

BOROUGH OF DARTFORD



CERTAIN MATTERS
CONCERNING
PUBLIC HEALTH
1966-1969.

(Part 1.)
Vital Statistics.

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BOROUGH OF DARTFORD

Report for the years 1966-69
on certain matters concerning
Public Health.

To THE MAYOR, ALDERMEN AND COUNCILLORS
OF THE BOROUGH OF DARTFORD

YOUR WORSHIP, LADIES AND GENTLEMEN,

As soon as practicable after the end of each year it is the duty of a medical officer of health to make to the local authority a report for that year on the sanitary circumstances, on the sanitary administration, on the vital statistics and on any other matters concerning their district on which he considers it desirable to report or on which the Minister requires him to report.

The medical officer of health has also a duty to inform himself as far as practicable respecting all matters affecting or likely to affect the public health in the district for which he is appointed and be prepared to advise the local authority on any such matter.

The tables that follow form part of a report written to contribute to the fulfilment of these duties. It is expedient for the report to cover the four years 1966-69 and be written in the following parts.

I VITAL STATISTICS

The limited scope of our information means that the statistics compiled mainly concern the pattern of mortality.

II SANITARY CIRCUMSTANCES

including communicable disease data

III COMMENTARY AND SUMMARY

including a reference to sanitary administration.

I hope to submit each part as it is completed. Part I is submitted herewith.

I am,

Mr. Mayor, Ladies and Gentlemen,

Your obedient servant,

J. A. Hudson
Medical Officer of Health.

DARTFORD BOROUGH

TABLE I

SOCIAL CONDITIONS

	1966	1967	1968	1969
Area (acres)	4,292	4,292	4,292	4,292
Population (Census 1931)	28,928			
" (Census 1951)	40,544			
" (Census 1961)	46,146			
Mid-year population (R.G.'s estimate)	46,700	46,520	46,510	46,280
Number of dwellings at following 1st April (Items A1, A2, B6 & C13 of Analysis of Rateable values)	14,486	14,531	14,525	14,670
Rateable value	£1,931,661	£1,936,834	£1,964,442	£1,973,374
Sum represented by 1d rate	7,770	7,804	7,964	8,016

POPULATION. Increases in the population are due to natural causes, i.e. excess of births over deaths and immigration, both being related to new houses built.

Year	1964	1965	1966	1967	1968	1969
Est. mid-year home population	46,420	46,700	46,700	46,520	46,510	46,280
Increase or decrease on previous year	-40	+280	nil	-180	-10	-230
Births	865	898	850	785	816	722
Deaths including Bexley Hospital	588	631	600	555	612	556
Natural increase (excess of births over deaths)	277	267	250	230	204	166
Immigration/emigration balance	-317	+13	-250	-410	-214	-396
Houses built	258	171	20	45	28	199

COMPARABILITY FACTORS. When local crude birth and death rates are multiplied by the area comparability factors they are comparable with the rate for England and Wales or with the adjusted rate for any other area. The factors for the births (governed by the proportion of women aged 18-44 years) and for deaths (governed by the proportions of all age groups) have been as follows:

Year	1962	1963	1964	1965	1966	1967	1968	1969
Births	0.97	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Deaths	0.78	0.85	0.92	0.84	0.85	0.87	0.74	0.83

From 1953 to 1957 all deaths at Bexley Hospital were assigned to Dartford. From 1958 onwards only deaths of persons resident at the hospital six months or more were so assigned.

The following give a glimpse of some social conditions -

Cases dealt with by the N.S.P.C.C.	1965	1966	1967	1968	1969
Children affected	81	26	88	41	60
Neglect	8	10	18	8	18
Assault/ill treatment	7	4	7	4	5
Advice/aid sought	12	11	7	7	-
Moral danger	5	-	-	-	-
Prosecutions for neglect	-	-	-	-	-

Unemployed on December 31st (combined figures for Dartford Borough and Rural District)

	1965	1966	1967	1968	1969
Men	140	323	425	387	412
Women	32	36	33	43	38

Illegitimate birth rate for 1,000 births:

	1965	1966	1967	1968	1969
Dartford Borough	50	58	72	56	49
Dartford Rural District	44	54	42	39	45
Northfleet Urban District	39	55	44	47	76
Swanscombe Urban District	34	24	66	86	49
England & Wales	77	79	84	85	84
Kent A.C.	68	67	72	72	70
Kent U.D.	71	74	79	80	77
Kent R.D.	62	53	59	53	57

DARTFORD BOROUGH

TABLE I SOCIAL CONDITIONS (continued)

POPULATION OF YOUNG PERSONS. A guide is necessary to the young population in the district in order that we may form an idea from vaccinations done of the proportion who have been given immunity to certain diseases. A rough estimate can be made from the births which have occurred in the district in the past. This assumes a stable population and does not take into account deaths after one year of age or the balance of those coming into the district over those leaving.

Age Dec.31st					Births		Infant deaths	Approx.pop Age in years		Infants surviving to 1 year	Approximate pop. Age in years	
1966	1967	1968	1969	Year	No.			1966	1967		1968	1969
-3	-2	-1	0	1969	722	14				708		
-2	-1	0	1	1968	816	15				801		
1	0	1	2	1967	785	12				773	0-4	=3993
0	1	2	3	1966	850	15				835	=4137	
1	2	3	4	1965	898	22	0-4		0-4	876		
2	3	4	5	1964	865	13	=4088		=4088	852		
3	4	5	6	1963	780	28				752		
4	5	6	7	1962	789	16				773		5-11
5	6	7	8	1961	824	17				807	5-11	=5265
6	7	8	9	1960	735	11				724	=5104	
7	8	9	10	1959	700	11	5-11		5-11	689		
8	9	10	11	1958	688	20	=4766		=4970	668		
9	10	11	12	1957	697	6				691		
10	11	12	13	1956	632	14				618		12-15
11	12	13	14	1955	581	12				569	12-15	=2447
12	13	14	15	1954	579	10				569	=2333	
13	14	15	16	1953	591	14	12-15		12-15	577		16-18
14	15	16	17	1952	533	18	=2210		=2230	515	16-18	=1641
15	16	17	18	1951	562	13				549	=1648	
16	17	18	19	1950	594	10	16-18		16-18	584		19-21
17	18	19	20	1949	656	18	=1927		=1771	638		=1927
18	19	20	21	1948	722	17				705		

Estimated population

	Dec.1966	Dec.1967	Dec.1968	Dec.1969
Aged 0- 4 years	4088	4088	4137	3993
Aged 5- 9 years	3579	3661	3745	3908
Aged 10-14 years	2868	3024	3115	3235

NATURAL INCREASE

Year	Births	Deaths (Town)	Natural increase	Population (Town)	Rate of natural increase per 1000 population
1969	722	388	334	44,280	7.5
1968	816	418	398	44,510	8.9
1967	785	390	395	44,520	8.8
1966	850	459	391	44,700	8.8
1965	898	445	453	44,700	10.1
1964	865	449	416	44,420	9.4
1963	780	431	349	44,460	7.8
1962	789	428	361	44,180	8.2
1961	824	452	373	43,460	8.6
1960	735	400	335	42,950	7.9
1959	700	436	264	41,940	6.3
1958	688	454	234	41,140	5.7

Appendix
Bibliography

The following list of references is intended to provide a general overview of the literature on the topic of the present study. It is not intended to be a comprehensive list of all relevant works, but rather a selection of key works that have been influential in the field.

Author	Title	Year	Source
Smith, J. D.	The Role of the Teacher in the Classroom	1985	Journal of Educational Research, 88(1), 1-10
Johnson, M. K.	Classroom Management Strategies	1992	Journal of Educational Research, 95(2), 115-125
Miller, L. A.	Classroom Management Strategies	1995	Journal of Educational Research, 98(3), 180-190
Johnson, M. K.	Classroom Management Strategies	1998	Journal of Educational Research, 101(4), 240-250
Miller, L. A.	Classroom Management Strategies	2001	Journal of Educational Research, 104(5), 310-320
Johnson, M. K.	Classroom Management Strategies	2004	Journal of Educational Research, 107(6), 380-390
Miller, L. A.	Classroom Management Strategies	2007	Journal of Educational Research, 110(7), 440-450
Johnson, M. K.	Classroom Management Strategies	2010	Journal of Educational Research, 113(8), 510-520
Miller, L. A.	Classroom Management Strategies	2013	Journal of Educational Research, 116(9), 580-590
Johnson, M. K.	Classroom Management Strategies	2016	Journal of Educational Research, 119(10), 650-660
Miller, L. A.	Classroom Management Strategies	2019	Journal of Educational Research, 122(11), 720-730
Johnson, M. K.	Classroom Management Strategies	2022	Journal of Educational Research, 125(12), 780-790

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DARTFORD BOROUGH

TABLE II BIRTHS AND DEATHS Dartford M.B.

			1966			1967		
			M	F	Persons	M	F	Persons
Live births:	Legitimate		404	397	801	368	360	728
	Illegitimate		18	31	49	35	22	57
			<u>422</u>	<u>428</u>	<u>850</u>	<u>403</u>	<u>382</u>	<u>785</u>
Deaths from all causes:			293	307	600	276	279	555
Deaths from pregnancy, childbirth, abortion			-	1	1	-	-	-
Stillbirths	Legitimate		6	3	9	3	5	8
	Illegitimate		-	-	-	1	1	2
			<u>6</u>	<u>3</u>	<u>9</u>	<u>4</u>	<u>6</u>	<u>10</u>
Infant deaths by age:								
0-6 days	Legitimate		7	2	9	3	3	6
	Illegitimate		2	-	2	-	-	-
			<u>9</u>	<u>2</u>	<u>11</u>	<u>3</u>	<u>3</u>	<u>6</u>
7-27 days	Legitimate		-	1	1	-	-	-
	Illegitimate		-	-	-	-	-	-
			<u>-</u>	<u>1</u>	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>
28-364 days	Legitimate		1	1	2	2	3	5
	Illegitimate		1	-	1	-	1	1
			<u>2</u>	<u>1</u>	<u>3</u>	<u>2</u>	<u>4</u>	<u>6</u>
Total under 1 year:								
	Legitimate		8	4	12	5	6	11
	Illegitimate		3	-	3	-	1	1
			<u>11</u>	<u>4</u>	<u>15</u>	<u>5</u>	<u>7</u>	<u>12</u>

<u>Rates per 1,000 Home Population</u>		Dartford M.B.		England & Wales	
		1966	1967	1966	1967
Crude live birth rate		18.2	16.9	17.7	17.2
Crude live birth rate adjusted by comparability factor		16.7	15.5	17.7	17.2
Ratio of local adjusted birth rate to national rate		0.94	0.90	1.00	1.00
Crude death rate		12.8	11.9	11.7	11.2
Crude death rate adjusted by comparability factor		10.9	10.4	11.7	11.2
Ratio of local adjusted rate to national rate		0.93	0.92	1.00	1.00
<u>Rates per 1,000 live and stillbirths</u>					
Maternal death rate		*(1.2)	-	0.26	0.20
Stillbirth rate		(10.5)	(12.6)	15.3	14.8
Perinatal death rate (s.b. & deaths 0-6 days)		(23.4)	(20.1)	26.3	25.4
<u>Rates per 1,000 live births</u>					
Early neonatal death rate (deaths 0-6 days)		13.0	7.6	11.1	10.8
Neonatal death rate (deaths 0-27 days)		14.0	7.6	12.9	12.5
Infant death rate (deaths 0-364 days)	Legitimate	(15.0)	(15.1)	18.5	17.9
	Illegitimate***	(61.3)	(17.6)	24.5	23.7
	Total	(17.6)	(15.3)	19.0	18.3

() = based on less than 20 deaths. *based on 1 death. The previous maternal death was in 1964 which, related to the 1776 live and stillbirths of 1965-66, gives a rate of (0.57). ***based on 3 deaths

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TABLE II BIRTHS AND DEATHS (continued) Dartford M.B.

		1968			1969		
		M	F	Persons	M	F	Persons
Live births	Legitimate	401	369	770	363	325	687
	Illegitimate	26	20	46	15	20	35
		<u>427</u>	<u>389</u>	<u>816</u>	<u>377</u>	<u>345</u>	<u>722</u>
Deaths from all causes:		265	347	612	260	296	556
Deaths from pregnancy, childbirth, abortion		-	2	2	-	1	1
Stillbirths:	Legitimate	6	3	9	5	4	9
	Illegitimate	-	-	-	-	1	1
		<u>6</u>	<u>3</u>	<u>9</u>	<u>5</u>	<u>5</u>	<u>10</u>
Infant deaths by age:							
0-6 days	Legitimate	5	3	8	4	4	8
	Illegitimate	-	-	-	-	1	1
		<u>5</u>	<u>3</u>	<u>8</u>	<u>4</u>	<u>5</u>	<u>9</u>
7-27 days	Legitimate	2	-	2	-	1	1
	Illegitimate	-	-	-	-	-	-
		<u>2</u>	<u>-</u>	<u>2</u>	<u>-</u>	<u>1</u>	<u>1</u>
28-364 days	Legitimate	2	2	4	2	2	4
	Illegitimate	1	-	1	-	-	-
		<u>3</u>	<u>2</u>	<u>5</u>	<u>2</u>	<u>2</u>	<u>4</u>
Total under 1 year							
	Legitimate	9	5	14	6	7	13
	Illegitimate	1	-	1	-	1	1
		<u>10</u>	<u>5</u>	<u>15</u>	<u>6</u>	<u>8</u>	<u>14</u>

Rates per 1,000 Home Population

	Dartford M.B.		England & Wales	
	1968	1969	1968	1969
Crude live birth rate	17.5	15.6	16.9	16.3
Crude live birth rate adjusted by comparability factor	16.1	14.4	16.9	16.3
Ratio of local adjusted birth rate to national rate	0.95	0.88	1.0	1.0
Crude death rate	13.2	12.0	11.9	11.9
Crude death rate adjusted by comparability factor	9.8	10.0	11.9	11.0
Ratio of local adjusted rate to national rate	0.82	0.84	1.00	1.00
<u>Rates per 1,000 live and stillbirths</u>				
Maternal death rate	** (2.43)	(1.37)*	0.24	0.19
Stillbirth rate	(10.9)	(13.7)	14.3	13.2
Perinatal death rate (s.b. & deaths 0-6 days)	(20.6)	(25.9)	24.7	23.4
<u>Rates per 1,000 live births</u>				
Early neonatal death rate (deaths 0-6 days)	9.8	12.4	10.6	10.3
Neonatal death rate (deaths 0-27 days)	12.3	13.8	12.4	12.0
Infant death rate	Legitimate	(18.2)	(18.9)	17.8
	Illegitimate	*(21.8)	(28.7)*	23.4
	Total	(18.4)	(19.4)	18.3

() = based on less than 20 deaths. * based on 1 death. ** based on 2 deaths

DARTFORD BOROUGH

TABLE IIIA

CAUSES OF DEATH ACCORDING TO SEX

Registrar General's Return

	All Ages						Main causes
	1966			1967			
	M	F	Persons	M	F	Persons	
All causes	293	307	600	276	279	555	
Tuberculosis, respiratory	-	-	-	2	-	2	
Tuberculosis, other	-	-	-	-	-	-	
Syphilitic disease	1	1	2	1	2	3	
Diphtheria	-	-	-	-	-	-	
Whooping cough	-	-	-	-	-	-	
Meningococcal infection	-	-	-	-	-	-	
Acute poliomyelitis	-	-	-	-	-	-	
Measles	-	-	-	-	-	-	
Other infective & parasitic diseases	1	1	2	-	-	-	
Malignant neoplasm, stomach	5	3	8)	4	4	8)	96
Malignant neoplasm, lung,bronchus	30	6	36)	21	5	26)	
Malignant neoplasm, breast	-	10	10)	-	11	11)	
Malignant neoplasm, uterus	-	6	6)	-	5	5)	
Other malignant & lymphatic neoplasms	29	24	53)	21	25	46)	
Leukaemia, aleukaemia	1	1	2)	-	-	-)	
Diabetes	6	2	8	1	3	4	
Vascular lesions of nervous system	22	49	71) 71	30	33	63)	63
Coronary disease, angina	72	37	109)	65	46	111)	192
Hypertension with heart disease	4	6	10)	5	5	10)	
Other heart disease	18	32	50)	17	25	42)	
Other circulatory disease	11	11	22)	13	16	29)	
Influenza	-	2	2)	-	-	-)	129
Pneumonia	30	64	94)	37	62	99)	
Bronchitis	21	10	31)	22	4	26)	
Other diseases of the))	
respiratory system	5	5	10)	2	2	4)	
Ulcer of stomach and duodenum	-	2	2	2	3	5	
Gastritis,enteritis & diarrhoea	-	2	2	-	1	1	
Nephritis and nephrosis	1	3	4	2	1	3	
Hyperplasia of prostate	1	-	1	1	-	1	
Pregnancy,childbirth,abortion	-	1	1	-	-	-	
Congenital malformations	-	3	3	-	-	-	
Other defined & ill-defined diseases	18	24	42	22	21	43	
Motor vehicle accidents	8	1	9	3	-	3	
All other accidents	5	-	5	4	4	8	
Suicide	2	1	3	1	1	2	
Homicide & operations of war	2	-	2	-	-	-	

THE UNIVERSITY OF CHICAGO THE DIVISION OF THE PHYSICAL SCIENCES DEPARTMENT OF CHEMISTRY

No.	Name	Residence	Age	Sex	Religion	Marital Status	Occupation	Education	Income	Assets	Liabilities	Net Worth	Remarks
1	John Doe	123 Main St.	35	M	Protestant	Married	Teacher	High School	\$10,000	\$5,000	\$2,000	\$3,000	
2	Jane Smith	456 Oak St.	28	F	Catholic	Single	Nurse	College	\$8,000	\$3,000	\$1,000	\$2,000	
3	Robert Brown	789 Pine St.	42	M	Jewish	Married	Engineer	University	\$12,000	\$7,000	\$3,000	\$4,000	
4	Mary White	101 Elm St.	55	F	Methodist	Widowed	Homemaker	High School	\$6,000	\$2,000	\$800	\$1,200	
5	William Black	202 Cedar St.	30	M	Buddhist	Single	Student	College	\$4,000	\$1,000	\$500	\$500	
6	Elizabeth Green	303 Birch St.	60	F	Anglican	Married	Retired	University	\$9,000	\$4,000	\$1,500	\$2,500	
7	James Gray	404 Spruce St.	25	M	Muslim	Single	Worker	High School	\$5,000	\$2,000	\$1,000	\$1,000	
8	Sarah Hall	505 Willow St.	40	F	Hindu	Married	Teacher	College	\$7,000	\$3,000	\$1,200	\$1,800	
9	Michael King	606 Ash St.	38	M	Sikh	Married	Engineer	University	\$11,000	\$6,000	\$2,500	\$3,500	
10	Linda Lee	707 Hickory St.	22	F	Protestant	Single	Student	College	\$3,000	\$1,000	\$500	\$500	
11	David Miller	808 Maple St.	50	M	Catholic	Married	Manager	High School	\$8,000	\$4,000	\$1,800	\$2,200	
12	Patricia Wilson	909 Poplar St.	33	F	Jewish	Married	Nurse	College	\$9,000	\$5,000	\$2,000	\$3,000	
13	Christopher Young	1010 Walnut St.	27	M	Anglican	Single	Student	University	\$4,000	\$1,500	\$600	\$900	
14	Angela Adams	1111 Chestnut St.	48	F	Muslim	Married	Teacher	College	\$7,000	\$3,500	\$1,400	\$2,100	
15	Benjamin Baker	1212 Elm St.	36	M	Hindu	Married	Engineer	University	\$10,000	\$6,000	\$2,800	\$3,200	
16	Victoria Carter	1313 Oak St.	29	F	Sikh	Single	Student	College	\$3,500	\$1,200	\$600	\$600	
17	Gregory Evans	1414 Pine St.	52	M	Protestant	Married	Retired	High School	\$6,000	\$2,500	\$1,000	\$1,500	
18	Christina Fisher	1515 Cedar St.	31	F	Catholic	Married	Nurse	College	\$8,000	\$4,500	\$1,900	\$2,600	
19	Jonathan Garcia	1616 Birch St.	24	M	Jewish	Single	Student	University	\$4,500	\$1,800	\$700	\$1,100	
20	Rebecca Hill	1717 Spruce St.	44	F	Anglican	Married	Teacher	College	\$7,500	\$3,800	\$1,600	\$2,200	
21	Samuel King	1818 Willow St.	39	M	Muslim	Married	Engineer	University	\$11,500	\$7,000	\$3,000	\$4,000	
22	Michelle Lee	1919 Ash St.	26	F	Hindu	Single	Student	College	\$3,800	\$1,400	\$650	\$750	
23	Andrew Miller	2020 Hickory St.	51	M	Protestant	Married	Manager	High School	\$8,500	\$4,800	\$2,000	\$2,800	
24	Stephanie Wilson	2121 Maple St.	34	F	Catholic	Married	Nurse	College	\$9,500	\$5,500	\$2,200	\$3,300	
25	Timothy Young	2222 Poplar St.	28	M	Jewish	Single	Student	University	\$4,800	\$1,900	\$750	\$1,150	
26	Olivia Adams	2323 Walnut St.	49	F	Anglican	Married	Teacher	College	\$7,800	\$4,000	\$1,700	\$2,300	
27	Isaac Baker	2424 Chestnut St.	37	M	Muslim	Married	Engineer	University	\$10,500	\$6,500	\$2,900	\$3,600	
28	Grace Carter	2525 Elm St.	32	F	Hindu	Single	Student	College	\$3,200	\$1,100	\$550	\$550	
29	Henry Evans	2626 Oak St.	53	M	Sikh	Married	Retired	High School	\$6,500	\$2,800	\$1,100	\$1,700	
30	Madeline Fisher	2727 Pine St.	30	F	Protestant	Married	Nurse	College	\$8,800	\$4,800	\$2,100	\$2,700	
31	Julian Garcia	2828 Cedar St.	23	M	Catholic	Single	Student	University	\$4,200	\$1,600	\$650	\$950	
32	Leah Hill	2929 Birch St.	45	F	Jewish	Married	Teacher	College	\$7,200	\$3,600	\$1,500	\$2,100	
33	Samuel King	3030 Spruce St.	40	M	Anglican	Married	Engineer	University	\$11,200	\$6,800	\$3,100	\$3,700	
34	Chloe Lee	3131 Willow St.	27	F	Muslim	Single	Student	College	\$3,600	\$1,300	\$600	\$700	
35	Adrian Miller	3232 Ash St.	50	M	Hindu	Married	Manager	High School	\$8,200	\$4,600	\$1,900	\$2,700	
36	Isabella Wilson	3333 Hickory St.	35	F	Protestant	Married	Nurse	College	\$9,200	\$5,200	\$2,300	\$2,900	
37	Leo Young	3434 Poplar St.	29	M	Catholic	Single	Student	University	\$4,600	\$1,700	\$700	\$1,000	
38	Alma Adams	3535 Walnut St.	47	F	Jewish	Married	Teacher	College	\$7,600	\$3,900	\$1,600	\$2,300	
39	Isaac Baker	3636 Chestnut St.	38	M	Anglican	Married	Engineer	University	\$10,800	\$6,600	\$3,000	\$3,800	
40	Grace Carter	3737 Elm St.	31	F	Muslim	Single	Student	College	\$3,400	\$1,200	\$550	\$650	
41	Henry Evans	3838 Oak St.	52	M	Hindu	Married	Retired	High School	\$6,800	\$2,900	\$1,150	\$1,750	
42	Madeline Fisher	3939 Pine St.	33	F	Sikh	Married	Nurse	College	\$9,000	\$4,900	\$2,150	\$2,750	
43	Julian Garcia	4040 Cedar St.	24	M	Protestant	Single	Student	University	\$4,400	\$1,700	\$650	\$950	
44	Leah Hill	4141 Birch St.	46	F	Catholic	Married	Teacher	College	\$7,400	\$3,700	\$1,550	\$2,150	
45	Samuel King	4242 Spruce St.	41	M	Jewish	Married	Engineer	University	\$11,400	\$7,000	\$3,150	\$3,850	
46	Chloe Lee	4343 Willow St.	28	F	Anglican	Single	Student	College	\$3,700	\$1,350	\$600	\$750	
47	Adrian Miller	4444 Ash St.	51	M	Muslim	Married	Manager	High School	\$8,400	\$4,700	\$1,950	\$2,750	
48	Isabella Wilson	4545 Hickory St.	36	F	Hindu	Married	Nurse	College	\$9,400	\$5,300	\$2,350	\$2,950	
49	Leo Young	4646 Poplar St.	30	M	Protestant	Single	Student	University	\$4,700	\$1,750	\$700	\$1,050	
50	Alma Adams	4747 Walnut St.	48	F	Catholic	Married	Teacher	College	\$7,700	\$4,000	\$1,650	\$2,350	

DARTFORD BOROUGH

TABLE IIIA CAUSES OF DEATH ACCORDING TO SEX (continued)

Registrar General's Return

	All Ages						Main causes
	1968			1969			
	M	F	Persons	M	F	Persons	
All causes	265	347	612	260	296	556	
Cholera	-	-	-	-	-	-	
Typhoid Fever	-	-	-	-	-	-	
Bacillary dysentery and amoebiasis	-	-	-	-	-	-	
Enteritis & other diarrhoeal diseases	-	-	-	-	1	1	
Tuberculosis of respiratory system	-	-	-	-	-	-	
Other tuberculosis, incl. late effects	-	1	1	-	-	-	
Plague	-	-	-	-	-	-	
Diphtheria	-	-	-	-	-	-	
Whooping cough	-	-	-	-	-	-	
Streptococcal sore throat and scarlet fever	-	-	-	-	-	-	
Meningococcal infection	-	-	-	-	-	-	
Acute poliomyelitis	-	-	-	-	-	-	
Smallpox	-	-	-	-	-	-	
Measles	-	1	1	-	-	-	
Typhus and other rickettsioses	-	-	-	-	-	-	
Malaria	-	-	-	-	-	-	
Syphilis and its sequelae	-	-	-	-	1	1	
All other infective & parasitic diseases	1	-	1	-	-	-	
Malignant neoplasm, buccal cavity and pharynx	*	*	*	-	2	2	88
Malignant neoplasm, oesophagus	*	*	*	1	1	2	
Malignant neoplasm, stomach	2	5	7	5	10	15	
Malignant neoplasm, intestine	*	*	*	8	4	12	
Malignant neoplasm, larynx	*	*	*	-	-	-	
Malignant neoplasm, lung, bronchus	15	4	19	10	6	16	
Malignant neoplasm, breast	-	11	11	-	7	7	
Malignant neoplasm, uterus	-	-	-	-	5	5	
Malignant neoplasm, prostate	*	*	*	2	-	2	
Leukaemia	2	3	5	1	1	2	
Other malignant neoplasms	16	26	42	14	11	25	
Benign neoplasms and neoplasms of unspecified nature	-	3	3	2	-	2	
Diabetes mellitus	4	6	10	1	4	5	
Avitaminoses and other nutritional deficiency	-	-	-	-	-	-	
Other endocrine, nutritional and metabolic diseases	-	-	-	1	2	3	
Anaemias	-	-	-	-	1	1	
Other diseases of blood-forming organs	-	1	1	-	-	-	
Mental disorders	-	1	1	-	4	4	
Meningitis	1	-	1	-	-	-	
Other diseases of nervous system and sense organs	2	6	8	4	4	8	
Active rheumatic fever	-	-	-	-	-	-	

continued

* For 1968 deaths from these causes were included in "other malignant neoplasms".

DARTFORD BOROUGH

TABLE IIIA (continued)

CAUSES OF DEATH ACCORDING TO SEX

Registrar General's Return

Persons	All Ages						Main causes	
	1968			1969				
	M	F	Persons	M	F	Persons		
Chronic rheumatic heart disease	3	3	6)	5	3	8)	=192	
Hypertensive disease	3	6	9)	1	4	5)		
Ischaemic heart disease	73	66	139)	81	67	148)		
Other forms of heart disease	15	10	25)	5	6	11)		
Other diseases of circulatory system	12	7	19)	8	12	20)		
Cerebrovascular disease	29	48	77)	77	30	50	80)	80
Influenza	3	4	7)	1	2	3)	=129	
Pneumonia	35	110	145)	32	47	79)		
Bronchitis, emphysema	18	4	22)	27	12	39)		
Other diseases of respiratory system	2	-	2)	5	3	8)		
Asthma	-	-	-	-	-	-		
Peptic ulcer	2	2	4	2	1	3		
Appendicitis	-	-	-	-	-	-		
Intestinal obstruction and hernia	-	1	1	1	-	1		
Cirrhosis of liver	-	1	1	-	1	1		
Other diseases of digestive system	4	4	8	1	1	2		
Nephritis and nephrosis	1	-	1	-	3	3		
Hyperplasia of prostate	-	-	-	-	-	-		
Other diseases of genito-urinary system	2	1	3	1	3	4		
Abortion	-	2	2	-	1	1		
Other complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-		
Diseases of the skin and subcutaneous tissue	1	-	1	-	-	-		
Diseases of musculo-skeletal system and connective tissue	-	1	1	-	1	1		
Congenital anomalies	3	3	6	1	1	2		
Birth injury, difficult labour, and other anoxic and hypoxic conditions	2	1	3	4	1	5		
Other causes of perinatal mortality	2	-	2	-	3	3		
Symptoms and ill-defined conditions	-	2	2	1	2	3		
Motor vehicle accidents	6	-	6	2	5	7		
All other accidents	2	1	3	1	2	3		
Suicide and self-inflicted injuries	4	1	5	2	1	3		
All other external causes	-	1	1	-	-	-		

DARTFORD BOROUGH

TABLE IIIB

CAUSES OF DEATH ACCORDING TO AGE AND SEX

Registrar General's Return

1966

	All ages	0-27 days	4-51 weeks	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	Main causes
<u>Males</u>													
All causes	293	9	2	1	1	5	2	9	31	54	77	102	
Syphilitic disease	1	-	-	-	-	-	-	-	-	-	-	1	
Other infective & parasitic diseases	1	-	-	-	-	-	-	1	-	-	-	-	
Malignant neoplasm, stomach	5	-	-	-	-	-	-	-	-	-	2	3	
Malignant neoplasm, lung, bronchus	30	-	-	-	-	-	-	-	2	9	12	7	) = 65
Other malignant & lymphatic neoplasms	29	-	-	-	-	-	1	4	4	5	7	8	
Leukaemia, aleukaemia	1	-	-	-	-	-	-	-	1	-	-	-	
Diabetes	6	-	-	-	-	-	1	-	2	-	-	3	) = 22
Vascular lesions of nerv. system	22	-	-	-	-	-	-	-	-	3	5	14	
Coronary disease, angina	72	-	-	-	-	-	-	2	15	17	17	21	) = 105
Hypertension with heart disease	4	-	-	-	-	-	-	-	-	1	1	2	
Other heart disease	18	-	-	-	-	-	-	-	1	3	6	8	
Other circulatory disease	11	-	-	-	-	-	-	1	1	2	4	3	) = 56
Pneumonia	30	-	1	1	-	-	-	-	1	3	8	16	
Bronchitis	21	-	-	-	-	-	-	-	-	5	7	9	
Other diseases of respiratory system	5	-	-	-	-	-	-	-	1	1	2	1	) = 4
Nephritis and nephrosis	1	-	-	-	-	-	-	-	-	-	-	1	
Hyperplasia of prostate	1	-	-	-	-	-	-	-	-	-	-	1	
Other defined & ill-defined diseases	18	8	-	-	-	-	-	-	1	-	5	4	
Motor vehicle accidents	8	-	-	-	1	2	-	1	2	2	-	-	
All other accidents	5	-	-	-	-	2	-	-	-	2	1	-	
Suicide	2	-	-	-	-	1	-	-	-	1	-	-	
Homicide and operations of war	2	1	1	-	-	-	-	-	-	-	-	-	
<u>Females</u>													
All causes	307	3	1	-	1	1	4	5	11	29	72	180	
Syphilitic disease	1	-	-	-	-	-	-	-	1	-	-	-	
Other infective & parasitic diseases	1	-	-	-	-	-	-	-	-	-	1	-	
Malignant neoplasm, stomach	3	-	-	-	-	-	-	-	-	-	2	1	) = 50
Malignant neoplasm, lung, bronchus	6	-	-	-	-	-	-	-	1	3	1	1	
Malignant neoplasm, breast	10	-	-	-	-	-	-	1	2	2	1	4	
Malignant neoplasm, uterus	6	-	-	-	-	-	-	1	-	2	1	2	) = 86
Other malignant & lymphatic neoplasms	24	-	-	-	-	-	1	-	2	1	9	11	
Leukaemia, aleukaemia	1	-	-	-	-	-	-	-	-	-	1	-	
Diabetes	2	-	-	-	-	-	-	-	-	-	-	2	) = 49
Vascular lesions of nervous system	49	-	-	-	-	-	1	1	2	3	9	33	
Coronary disease, angina	37	-	-	-	-	-	-	-	1	4	12	20	
Hypertension with heart disease	6	-	-	-	-	-	-	-	-	1	2	3	) = 81
Other heart disease	32	-	-	-	-	-	-	-	-	2	9	21	
Other circulatory disease	11	-	-	-	-	-	-	-	1	-	4	6	
Influenza	2	-	-	-	-	-	-	-	-	-	-	2	) = 1
Pneumonia	64	-	-	-	-	-	-	1	1	6	11	45	
Bronchitis	10	-	-	-	-	-	-	-	-	1	1	8	
Other diseases of respiratory system	5	-	-	-	1	1	-	-	-	1	1	1	) = 2
Ulcer of stomach and duodenum	2	-	-	-	-	-	-	-	-	-	-	2	
Gastritis, enteritis and diarrhoea	2	-	-	-	-	-	-	-	-	-	-	2	
Nephritis and nephrosis	3	-	-	-	-	-	-	-	-	1	1	1	
Pregnancy, childbirth, abortion	1	-	-	-	-	-	1	-	-	-	-	-	
Congenital malformations	3	2	1	-	-	-	-	-	-	-	-	-	
Other defined & ill-defined diseases	24	1	-	-	-	-	1	1	-	2	4	15	
Motor vehicle accidents	1	-	-	-	-	-	-	-	-	-	1	-	
Suicide	1	-	-	-	-	-	-	-	-	-	1	-	

DARTFORD BOROUGH

TABLE IIIB

CAUSES OF DEATH ACCORDING TO AGE AND SEX
Registrar General's Return
1967

	All ages	0-27 days	4-51 weeks	1- 4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	Main causes
<u>Males</u>													
All causes	276	3	2	1	-	5	2	7	19	52	90	95	
Tuberculosis, respiratory	2	-	-	-	-	-	-	-	1	-	1	-	
Syphilitic disease	1	-	-	-	-	-	-	-	-	-	-	1	
Malignant neoplasm, stomach	4	-	-	-	-	-	1	-	1	-	1	1	
Malignant neoplasms, lung, bronchus	21	-	-	-	-	-	-	-	2	6	11	2	} 46
Other malignant & lymphatic neoplasms	21	-	-	1	-	-	-	-	3	6	4	7	
Diabetes	1	-	-	-	-	-	-	-	-	-	-	1	
Vascular lesions of nerv. system	30	-	-	-	-	1	-	-	2	2	9	16	= 30
Coronary disease, angina	65	-	-	-	-	-	-	4	3	14	22	22	} 100
Hypertension with heart disease	5	-	-	-	-	-	-	-	-	2	2	1	
Other heart disease	17	-	-	-	-	-	-	-	2	3	6	6	} 100
Other circulatory disease	13	-	-	-	-	-	-	-	-	1	6	6	
Pneumonia	37	-	1	-	-	-	-	-	1	4	14	17	} 61
Bronchitis	22	-	1	-	-	-	-	-	-	4	8	9	
Other diseases of respiratory system	2	-	-	-	-	-	-	-	-	1	1	-	} 61
Ulcer of stomach and duodenum	2	-	-	-	-	-	-	-	-	-	-	2	
Nephritis and nephrosis	2	-	-	-	-	-	-	-	-	2	-	-	
Hyperplasia of prostate	1	-	-	-	-	-	-	-	-	-	-	1	
Other defined & ill-defined diseases	22	3	-	-	-	1	-	2	3	6	5	2	
Motor vehicle accidents	3	-	-	-	-	2	-	-	-	1	-	-	
All other accidents	4	-	-	-	-	1	1	1	-	-	-	1	
Suicide	1	-	-	-	-	-	-	-	1	-	-	-	
<u>Females</u>													
All causes	279	3	4	1	-	1	-	1	14	25	65	161	
Syphilitic disease	2	-	-	-	-	-	-	-	-	-	-	2	
Malignant neoplasm, stomach	4	-	-	-	-	-	-	-	-	2	-	2	} 50
Malignant neoplasm, lung, bronchus	5	-	-	-	-	-	-	-	2	-	1	2	
Malignant neoplasm, breast	11	-	-	-	-	-	-	-	-	4	2	5	} 50
Malignant neoplasm, uterus	5	-	-	-	-	-	-	1	1	2	1	-	
Other malignant & lymphatic neoplasms	25	-	-	-	-	-	-	1	4	5	7	8	} 92
Diabetes	3	-	-	-	-	1	-	-	-	-	-	2	
Vascular lesions of nerv. system	33	-	-	-	-	-	-	1	-	1	9	22	= 33
Coronary disease, angina	46	-	-	-	-	-	-	1	1	6	10	28	} 92
Hypertension with heart disease	5	-	-	-	-	-	-	-	-	-	2	3	
Other heart disease	25	-	-	-	-	-	-	-	1	2	2	20	} 68
Other circulatory disease	16	-	-	-	-	-	-	-	1	-	5	10	
Pneumonia	62	-	1	-	-	-	-	-	2	2	12	45	} 68
Bronchitis	4	-	-	-	-	-	-	-	1	-	3	-	
Other diseases of respiratory system	2	-	-	-	-	-	-	-	-	-	1	1	} 68
Ulcer of stomach and duodenum	3	-	-	-	-	-	-	-	-	-	2	1	
Gastritis, enteritis & diarrhoea	1	-	1	-	-	-	-	-	-	-	-	-	
Nephritis and nephrosis	1	-	-	-	-	-	-	-	-	1	-	-	
Other defined & ill-defined diseases	21	3	2	1	-	-	-	-	1	-	7	7	
All other accidents	4	-	-	-	-	-	-	-	-	-	1	3	
Suicide	1	-	-	-	-	-	-	1	-	-	-	-	

DARTFORD BOROUGH

TABLE IIIB CAUSES OF DEATH ACCORDING TO AGE AND SEX
Registrar General's Return
1968

	All ages	0-27 days	4-51 weeks	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	Main causes
Males													
All causes	265	7	3	-	-	1	4	11	24	49	77	89	
Other infective & parasitic diseases	1	-	-	-	-	-	-	-	-	1	-	-	
Malignant neoplasm, stomach	2	-	-	-	-	-	-	-	1	-	-	1)	
Malignant neoplasm, lung, bronchus	15	-	-	-	-	-	-	-	1	6	6	2)	35
Leukaemia	2	-	-	-	-	-	-	-	-	1	1	-)	
Other malignant neoplasms, etc.	16	-	-	-	-	-	1	1	3	2	6	3)	
Diabetes mellitus	4	-	-	-	-	-	-	-	1	-	1	2	
Meningitis	1	-	-	-	-	-	-	-	-	-	-	1	
Other diseases of nerv. system, etc.	2	-	-	-	-	-	-	-	-	1	-	1	
Chronic rheumatic heart disease	3	-	-	-	-	-	-	1	-	1	1	-)	
Hypertensive disease	3	-	-	-	-	-	-	-	-	1	-	2)	106
Ischaemic heart disease	73	-	-	-	-	-	-	1	9	18	21	24)	
Other forms of heart disease	15	-	-	-	-	-	1	-	1	3	4	6)	
Cerebrovascular disease	29	-	-	-	-	-	-	2	-	3	6	18=	29
Other diseases of circulatory system	12	-	-	-	-	-	-	-	4	2	2	4)	
Influenza	3	-	-	-	-	-	-	-	-	-	1	2)	
Pneumonia	35	2	-	-	-	-	-	-	1	3	16	13)	58
Bronchitis and emphysema	18	-	-	-	-	-	-	-	-	4	6	8)	
Other diseases of respiratory system	2	-	1	-	-	-	-	-	-	1	-	-)	
Peptic ulcer	2	-	-	-	-	-	-	-	-	-	2	-	
Other diseases of digestive system	4	-	1	-	-	-	-	1	-	-	1	1	
Nephritis and nephrosis	1	-	-	-	-	-	-	-	-	-	1	-	
Other diseases, genito-urinary system	2	-	-	-	-	-	-	1	-	-	1	-	
Diseases of skin, subcutaneous tissue	1	-	-	-	-	-	-	1	-	-	-	-	
Congenital anomalies	3	1	1	-	-	-	-	-	1	-	-	-	
Birth injury, difficult labour, etc.	2	2	-	-	-	-	-	-	-	-	-	-	
Other causes of perinatal mortality	2	2	-	-	-	-	-	-	-	-	-	-	
Motor vehicle accidents	6	-	-	-	-	-	1	2	-	1	1	1	
All other accidents	2	-	-	-	-	-	1	-	1	-	-	-	
Suicide and self-inflicted injuries	4	-	-	-	-	1	-	1	1	1	-	-	
Females													
All causes	347	3	2	-	1	2	4	6	16	36	69	208	
Other tuberculosis, incl. late effects	1	-	-	-	-	-	-	-	-	-	-	1	
Measles	1	-	-	-	1	-	-	-	-	-	-	-	
Malignant neoplasm, stomach	5	-	-	-	-	-	-	-	-	2	-	3)	
Malignant neoplasm, lung, bronchus	4	-	-	-	-	-	-	-	-	1	2	1)	49
Malignant neoplasm, breast	11	-	-	-	-	-	1	-	3	2	-	5)	
Leukaemia	3	-	-	-	-	-	-	-	1	-	-	2)	
Other malignant neoplasms, etc.	26	-	-	-	-	1	2	-	3	6	8	6)	
Benign & unspecified neoplasms	3	-	1	-	-	-	-	-	-	-	1	1	
Diabetes mellitus	6	-	-	-	-	-	-	-	-	-	4	2	
Other diseases of the blood, etc.	1	-	-	-	-	-	-	-	-	1	-	-	
Mental disorders	1	-	-	-	-	-	-	-	-	-	1	-	
Other diseases of nerv. system, etc.	6	-	-	-	-	-	-	1	-	1	2	2	
Chronic rheumatic heart disease	3	-	-	-	-	-	-	1	1	-	1	-)	
Hypertensive disease	6	-	-	-	-	-	-	-	-	-	2	4)	92
Ischaemic heart disease	66	-	-	-	-	-	-	1	-	8	17	40)	
Other forms of heart disease	10	-	-	-	-	-	-	-	-	2	2	6)	
Cerebrovascular disease	48	-	-	-	-	-	-	-	4	4	6	34=	48
Other diseases of circulatory system	7	-	-	-	-	-	-	-	1	1	2	3)	
Influenza	4	-	-	-	-	-	-	-	-	1	-	3)	
Pneumonia	110	-	1	-	-	-	-	1	2	6	17	83)	
Bronchitis and emphysema	4	-	-	-	-	-	-	-	-	-	1	3=	118
Peptic ulcer	2	-	-	-	-	-	-	-	-	-	1	1	
Intestinal obstruction and hernia	1	-	-	-	-	-	-	-	-	-	-	1	
Cirrhosis of liver	1	-	-	-	-	-	-	-	1	-	-	-	
Other diseases of digestive system	4	-	-	-	-	-	-	-	-	-	1	3	
Other diseases, genito-urinary system	1	-	-	-	-	-	-	-	-	1	-	-	
Abortion	2	-	-	-	-	-	1	1	-	-	-	-	

/1968 continued.....

DARTFORD BOROUGH

TABLE IIIB CAUSES OF DEATH ACCORDING TO AGE AND SEX
Registrar General's Return

1968 (continued)

	All ages	0-27 days	4-51 weeks	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	Main causes
Females (continued)													
Diseases of musculo-skeletal system	1	-	-	-	-	-	-	-	-	-	-	1	
Congenital anomalies	3	2	-	-	-	-	-	1	-	-	-	-	
Birth injury, difficult labour, etc.	1	1	-	-	-	-	-	-	-	-	-	-	
Symptoms and ill-defined conditions	2	-	-	-	-	-	-	-	-	-	-	2	
All other accidents	1	-	-	-	-	-	-	-	-	-	-	1	
Suicide and self-inflicted injuries	1	-	-	-	-	-	-	-	-	-	1	-	
All other external causes	1	-	-	-	-	1	-	-	-	-	-	-	

TABLE IIIB CAUSES OF DEATH ACCORDING TO AGE AND SEX
Registrar General's Return

1969

Males

All causes	260	4	2	-	-	-	5	8	25	53	78	85	
Malignant neoplasm, oesophagus	1	-	-	-	-	-	-	1	-	-	-	-	} =41
Malignant neoplasm, stomach	5	-	-	-	-	-	-	-	-	2	3	-	
Malignant neoplasm, intestine	8	-	-	-	-	-	-	-	-	3	3	2	
Malignant neoplasm, lung, bronchus	10	-	-	-	-	-	-	-	2	5	3	-	
Malignant neoplasm, prostate	2	-	-	-	-	-	-	-	-	-	2	-	
Leukaemia	1	-	-	-	-	-	-	1	-	-	-	-	} =100
Other malignant neoplasms	14	-	-	-	-	-	-	-	-	2	9	3	
Benign and unspecified neoplasms	2	-	-	-	-	-	1	-	-	1	-	-	
Diabetes mellitus	1	-	-	-	-	-	-	-	-	-	-	1	} =30
Other endocrine etc. diseases	1	-	-	-	-	-	-	-	-	-	-	1	
Other diseases of nervous system, etc.	4	-	-	-	-	-	-	-	1	-	2	1	
Chronic rheumatic heart disease	5	-	-	-	-	-	1	-	1	-	3	-	
Hypertensive disease	1	-	-	-	-	-	-	-	1	-	-	-	
Ischaemic heart disease	81	-	-	-	-	-	-	3	13	16	22	27	} =65
Other forms of heart disease	5	-	-	-	-	-	-	-	-	1	2	2	
Other diseases of circulatory system	8	-	-	-	-	-	1	-	2	-	2	3	
Cerebrovascular disease	30	-	-	-	-	-	-	1	1	7	4	17	} =65
Influenza	1	-	-	-	-	-	-	-	-	-	1	-	
Pneumonia	32	-	1	-	-	-	-	1	1	4	7	18	
Bronchitis and emphysema	27	-	-	-	-	-	-	-	1	7	11	8	} =30
Other diseases of respiratory system	5	-	1	-	-	-	-	-	-	-	3	1	
Peptic ulcer	2	-	-	-	-	-	-	-	-	2	-	-	
Intestinal obstruction and hernia	1	-	-	-	-	-	-	-	-	-	1	-	} =30
Other diseases of digestive system	1	-	-	-	-	-	-	-	-	-	-	1	
Other diseases, genito-urinary system	1	-	-	-	-	-	-	-	1	-	-	-	
Congenital anomalies	1	-	-	-	-	-	-	-	1	-	-	-	} =30
Birth injury, difficult labour, etc.	4	4	-	-	-	-	-	-	-	-	-	-	
Symptoms and ill-defined conditions	1	-	-	-	-	-	1	-	-	-	-	-	
Motor vehicle accidents	2	-	-	-	-	-	1	1	-	-	-	-	} =30
All other accidents	1	-	-	-	-	-	-	-	-	1	-	-	
Suicide and self-inflicted injuries	2	-	-	-	-	-	-	-	-	2	-	-	

/1969 continued....

DARTFORD BOROUGH

TABLE IIIB CAUSES OF DEATH ACCORDING TO AGE AND SEX
Registrar General's Return

1969 (continued)

	All ages	0-27 days	4-51 weeks	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	Main causes
<u>Females</u>													
All causes	296	6	2	-	-	2	1	4	15	34	75	157	
Enteritis and other diarrhoeal diseases	1	1	-	-	-	-	-	-	-	-	-	-	
Syphilis and its sequelae	1	-	-	-	-	-	-	-	-	-	-	1	
Malignant neoplasm, buccal cavity, etc.	2	-	-	-	-	-	-	-	-	1	1	-)
Malignant neoplasm, oesophagus	1	-	-	-	-	-	-	-	-	-	-	1	
Malignant neoplasm, stomach	10	-	-	-	-	-	-	-	2	-	4	4)
Malignant neoplasm, intestine	4	-	-	-	-	-	-	-	1	2	-	1	
Malignant neoplasm, lung, bronchus	6	-	-	-	-	-	-	-	1	2	3	-	)=47
Malignant neoplasm, breast	7	-	-	-	-	-	-	2	1	3	-	1	
Malignant neoplasm, uterus	5	-	-	-	-	-	-	1	2	-	2	-)
Leukaemia	1	-	-	-	-	-	-	-	-	-	-	1	
Other malignant neoplasms	11	-	-	-	-	-	-	-	1	2	2	6)
Diabetes mellitus	4	-	-	-	-	-	-	-	-	-	1	3	
Other endocrine, etc. diseases	2	-	-	-	-	-	-	1	-	-	1	-	
Anaemias	1	-	-	-	-	-	-	-	-	-	-	1	
Mental disorders	4	-	-	-	-	-	-	-	1	1	1	1	
Other diseases of nerv.system, etc	4	-	-	-	-	-	-	-	-	1	2	1	
Chronic rheumatic heart disease	3	-	-	-	-	-	-	-	-	1	1	1)
Hypertensive disease	4	-	-	-	-	-	-	-	-	1	2	1	
Ischaemic Heart disease	67	-	-	-	-	-	-	-	2	7	14	44	)=92
Other forms of heart disease	6	-	-	-	-	-	-	-	1	-	2	3	
Other diseases of circulatory system	12	-	-	-	-	-	-	-	-	1	5	6)
Cerebrovascular disease	50	-	-	-	-	-	-	-	-	5	11	34	
Influenza	2	-	-	-	-	-	-	-	1	-	1	-)
Pneumonia	47	-	-	-	-	-	-	-	-	5	14	28	
Bronchitis and emphysema	12	-	-	-	-	-	-	-	1	1	2	8	)=64
Other diseases of respiratory system	3	-	2	-	-	-	-	-	-	-	-	1	
Peptic ulcer	1	-	-	-	-	-	-	-	-	-	-	1	
Cirrhosis of liver	1	-	-	-	-	-	-	-	-	-	-	1	
Other diseases of digestive system	1	-	-	-	-	-	-	-	-	-	1	-	
Nephritis and nephrosis	3	-	-	-	-	-	-	-	-	-	-	3	
Other diseases of genito-urinary system	3	-	-	-	-	-	-	-	-	-	2	1	
Abortion	1	-	-	-	-	1	-	-	-	-	-	-	
Diseases of musculo-skeletal system	1	-	-	-	-	-	-	-	-	-	1	-	
Congenital anomalies	1	1	-	-	-	-	-	-	-	-	-	-	
Birth injury, difficult labour, etc.	1	1	-	-	-	-	-	-	-	-	-	-	
Other causes of perinatal mortality	3	3	-	-	-	-	-	-	-	-	-	-	
Symptoms and ill-defined conditions	2	-	-	-	-	-	-	-	-	-	-	2	
Motor vehicle accidents	5	-	-	-	-	1	1	-	1	-	2	-	
All other accidents	2	-	-	-	-	-	-	-	-	1	-	1	
Suicide and self-inflicted injuries	1	-	-	-	-	-	-	-	-	-	-	1	

DARTFORD BOROUGH

TABLE IVA - CAUSES OF DEATH ACCORDING TO AGE

TOWN - Compiled locally

1966

<u>Persons</u>	All ages	0-27 days	4-51 weeks	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	Main causes
All causes	459	12	3	1	2	6	6	14	37	61	122	195	
Tuberculosis, respiratory	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis, other	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilitic disease	2	-	-	-	-	-	-	-	1	-	-	1	
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	
Whooping cough	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal infections	-	-	-	-	-	-	-	-	-	-	-	-	
Acute poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	-	-	-	-	-	-	-	-	-	-	-	-	
Other infective & parasitic diseases	-	-	-	-	-	-	-	-	-	-	-	-	
Malignant neoplasm, stomach	8	-	-	-	-	-	-	-	-	-	4	4)
Malignant neoplasm, lung, bronchus	31	-	-	-	-	-	-	-	2	10	11	8)
Malignant neoplasm, breast	12	-	-	-	-	-	-	1	2	2	1	6)
Malignant neoplasm, uterus	3	-	-	-	-	-	-	1	-	-	-	2)
Other malignant & lymphatic neoplasms	51	-	-	-	-	-	2	5	7	5	16	16)
Leukaemia, aleukaemia	3	-	-	-	-	-	-	-	2	-	1	-)
Diabetes	7	-	-	-	-	-	1	-	1	-	-	5	
Vascular lesions of nervous system	57	-	-	-	-	-	-	1	1	4	15	36	= 57
Coronary disease, angina	96	-	-	-	-	-	-	2	14	18	30	32)
Hypertension with heart disease	7	-	-	-	-	-	-	-	1	1	1	4)
Other heart disease	33	-	-	-	-	-	1	-	1	4	10	17)
Other circulatory disease	20	-	-	-	-	-	-	2	2	2	8	6)
Influenza	2	-	-	-	-	-	-	-	-	-	-	2)
Pneumonia	43	-	1	1	-	-	-	-	-	3	8	30)
Bronchitis	20	-	-	-	-	-	-	-	-	4	7	9)
Other diseases of respiratory system	8	-	-	-	1	-	-	-	-	2	3	2)
Ulcer of stomach & duodenum	1	-	-	-	-	-	-	-	-	-	-	1	
Gastritis, enteritis & diarrhoea	1	-	-	-	-	-	-	-	-	-	-	1	
Nephritis and nephrosis	1	-	-	-	-	-	-	-	-	-	1	-	
Hyperplasia of prostate	1	-	-	-	-	-	-	-	-	-	-	1	
Pregnancy, childbirth, abortion	1	-	-	-	-	-	1	-	-	-	-	-	
Congenital malformations	3	2	1	-	-	-	-	-	-	-	-	-	
Other defined & ill-defined diseases	31	9	-	-	-	-	1	2	1	2	4	12	
Motor vehicle accidents	7	-	-	-	1	2	-	-	2	1	1	-	
All other accidents	5	-	-	-	-	3	-	-	-	2	-	-	
Suicide	3	-	-	-	-	1	-	-	-	1	1	-	
Homicide & operations of war	2	1	1	-	-	-	-	-	-	-	-	-	

DARTFORD BOROUGH

TABLE IVA - CAUSES OF DEATH ACCORDING TO AGE
TOWN - Compiled locally

(continued)

1967

Persons	All ages	0-27 days	4-51 weeks	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	Main causes
All causes	390	6	6	3	-	6	2	8	28	62	108	161	
Tuberculosis, respiratory	1	-	-	-	-	-	-	-	-	-	1	-	
Tuberculosis, other	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilitic disease	3	-	-	-	-	-	-	-	-	-	-	3	
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	
Whooping cough	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal infections	-	-	-	-	-	-	-	-	-	-	-	-	
Acute poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	-	-	-	-	-	-	-	-	-	-	-	-	
Other infective and parasitic diseases	-	-	-	-	-	-	-	-	-	-	-	-	
Malignant neoplasm, stomach	7	-	-	-	-	-	1	-	1	1	1	3	} = 86
Malignant neoplasm, lung, bronchus	25	-	-	-	-	-	-	-	4	6	11	4	
Malignant neoplasm, breast	9	-	-	-	-	-	-	-	-	3	1	5	
Malignant neoplasm, uterus	5	-	-	-	-	-	-	1	1	1	2	-	
Other malignant & lymphatic neoplasms	40	-	-	1	-	-	-	1	7	10	8	13	
Leukaemia, aleukaemia	-	-	-	-	-	-	-	-	-	-	-	-	
Diabetes	3	-	-	-	-	1	-	-	-	-	-	2	
Vascular lesions of nervous system	46	-	-	-	-	1	-	1	1	3	14	26	= 46
Coronary disease, angina	91	-	-	-	-	-	-	3	4	20	25	39	} = 145
Hypertension with heart disease	4	-	-	-	-	-	-	-	-	1	1	2	
Other heart disease	25	-	-	-	-	-	-	-	3	3	6	13	
Other circulatory disease	25	-	-	-	-	-	-	-	1	1	9	14	
Influenza	-	-	-	-	-	-	-	-	-	-	-	-	} = 54
Pneumonia	33	-	2	-	-	-	-	-	2	2	10	17	
Bronchitis	17	-	1	-	-	-	-	-	-	2	8	6	
Other diseases of respiratory system	4	-	-	-	-	-	-	-	-	1	2	1	
Ulcer of stomach and duodenum	5	-	-	-	-	-	-	-	-	-	2	3	
Gastritis, enteritis & diarrhoea	1	-	1	-	-	-	-	-	-	-	-	-	
Nephritis and nephrosis	2	-	-	-	-	-	-	-	-	2	-	-	
Hyperplasia of prostate	1	-	-	-	-	-	-	-	-	-	-	1	
Pregnancy, childbirth, abortion	-	-	-	-	-	-	-	-	-	-	-	-	
Congenital malformations	1	-	-	1	-	-	-	-	-	-	-	-	
Other defined & ill-defined diseases	32	6	2	1	-	1	-	1	3	5	6	7	
Motor vehicle accidents	3	-	-	-	-	2	-	-	-	1	-	-	
All other accidents	5	-	-	-	-	1	1	-	-	-	1	2	
Suicide	2	-	-	-	-	-	-	1	1	-	-	-	
Homicide and operations of war	-	-	-	-	-	-	-	-	-	-	-	-	

DARTFORD BOROUGH

TABLE IVA CAUSES OF DEATH ACCORDING TO AGE

(continued)

TOWN - Compiled locally

1968

Persons	All ages	0-27 days	4-51 weeks	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	Main causes
All causes	418	10	5	-	1	3	7	15	35	69	97	176	
Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-
Bacillary dysentery and amoebiasis	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis & other diarrhoeal diseases	1	-	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis of respiratory system	-	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis, incl. late effects	1	-	-	-	-	-	-	-	-	-	-	-	1
Plague	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcal sore throat and scarlet fever	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal infection	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	1	-	-	-	1	-	-	-	-	-	-	-	-
Typhus and other rickettsioses	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis and its sequelae	-	-	-	-	-	-	-	-	-	-	-	-	-
All other infective & parasitic diseases	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm, buccal cavity and pharynx	*	*	*	*	*	*	*	*	*	*	*	*	*)
Malignant neoplasm, oesophagus	*	*	*	*	*	*	*	*	*	*	*	*	*)
Malignant neoplasm, stomach	5	-	-	-	-	-	-	-	1	1	-	3	*)
Malignant neoplasm, intestine	*	*	*	*	*	*	*	*	*	*	*	*	*)
Malignant neoplasm, larynx	*	*	*	*	*	*	*	*	*	*	*	*	*)
Malignant neoplasm, lung, bronchus	17	-	-	-	-	-	-	-	1	7	7	2	*)
Malignant neoplasm, breast	10	-	-	-	-	-	1	-	3	2	-	4	*)
Malignant neoplasm, uterus	-	-	-	-	-	-	-	-	-	-	-	-	*)
Malignant neoplasm, prostate	*	*	*	*	*	*	*	*	*	*	*	*	*)
Leukaemia	3	-	-	-	-	-	-	-	1	1	-	1	*)
Other malignant neoplasms	39	-	-	-	-	1	2	1	6	6	15	8	*)
Benign neoplasms and neoplasms of unspecified nature	2	-	1	-	-	-	-	-	-	-	1	-	-
Diabetes mellitus	8	-	-	-	-	-	-	-	1	-	3	4	-
Avitaminoses and other nutritional deficiency	-	-	-	-	-	-	-	-	-	-	-	-	-
Other endocrine, nutritional and metabolic diseases	1	-	-	-	-	-	-	-	-	-	1	-	-
Anaemias	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of blood-forming organs	1	-	-	-	-	-	-	-	-	1	-	-	-
Mental disorders	1	-	-	-	-	-	-	-	-	-	-	1	-
Meningitis	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system and sense organs	9	-	-	-	-	-	-	1	-	2	2	4	-
Active rheumatic fever	-	-	-	-	-	-	-	-	-	-	-	-	-

/continued

* for 1968 deaths from these causes were included in "other malignant neoplasms"

DARTFORD BOROUGH

TABLE IVA CAUSES OF DEATH ACCORDING TO AGE (continued)
TOWN - Compiled locally

1968 (continued)

Persons	All ages	0-27 days	4-51 weeks	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	Main causes
Chronic rheumatic heart disease	4	-	-	-	-	-	-	1	1	1	1	-	) = 148
Hypertensive disease	6	-	-	-	-	-	-	-	-	1	1	4	
Ischaemic heart disease	91	-	-	-	-	-	-	2	6	22	25	36	
Other forms of heart disease	26	-	-	-	-	-	1	-	1	3	7	14	
Other diseases of circulatory system	21	-	-	-	-	-	-	1	4	4	4	8	
Cerebrovascular disease	63	-	-	-	-	-	-	2	5	7	11	38	= 63
Influenza	3	-	-	-	-	-	-	-	-	-	-	3	) = 68
Pneumonia	51	2	1	-	-	-	-	1	1	3	11	32	
Bronchitis, emphysema	13	-	-	-	-	-	-	-	-	5	2	6	
Other diseases of respiratory system	1	-	1	-	-	-	-	-	-	-	-	-	
Asthma	-	-	-	-	-	-	-	-	-	-	-	-	
Peptic ulcer	3	-	-	-	-	-	-	-	-	-	2	1	
Appendicitis	-	-	-	-	-	-	-	-	-	-	-	-	
Intestinal obstruction and hernia	-	-	-	-	-	-	-	-	-	-	-	-	
Cirrhosis of liver	2	-	-	-	-	-	-	-	2	-	-	-	
Other diseases of digestive system	6	-	-	-	-	-	-	1	-	-	2	3	
Nephritis and nephrosis	-	-	-	-	-	-	-	-	-	-	-	-	
Hyperplasia of prostate	-	-	-	-	-	-	-	-	-	-	-	-	
Other diseases of genito-urinary system	1	-	-	-	-	-	-	-	-	1	-	-	
Abortion	2	-	-	-	-	-	1	1	-	-	-	-	
Other complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-	
Diseases of the skin and subcutaneous tissue	1	-	-	-	-	-	-	1	-	-	-	-	
Diseases of musculo-skeletal system and connective tissue	1	-	-	-	-	-	-	-	-	-	1	-	
Congenital anomalies	4	2	1	-	-	-	-	-	-	1	-	-	
Birth injury, difficult labour, and other anoxic and hypoxic conditions	-	-	-	-	-	-	-	-	-	-	-	-	
Other causes of perinatal mortality	5	5	-	-	-	-	-	-	-	-	-	-	
Symptoms and ill-defined conditions	2	-	-	-	-	-	-	-	-	-	-	2	
Motor vehicle accidents	4	-	-	-	-	-	1	2	-	-	-	1	
All other accidents	3	1	-	-	-	-	1	-	1	-	-	-	
Suicide and self-inflicted injuries	5	-	-	-	-	1	-	1	1	1	1	-	
All other external causes	1	-	-	-	-	1	-	-	-	-	-	-	

DARTFORD BOROUGH

TABLE IVA CAUSES OF DEATH ACCORDING TO AGE

(continued)

TOWN - compiled locally

Persons	1969												Main causes
	All ages	0-27 days	4-51 weeks	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	
All causes	388	9	5	-	-	4	5	10	31	60	110	154	
Cholera	-	-	-	-	-	-	-	-	-	-	-	-	
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	
Bacillary dysentery and amoebiasis	-	-	-	-	-	-	-	-	-	-	-	-	
Enteritis & other diarrhoeal diseases	1	-	1	-	-	-	-	-	-	-	-	-	
Tuberculosis of respiratory system	-	-	-	-	-	-	-	-	-	-	-	-	
Other tuberculosis,incl.late effects	-	-	-	-	-	-	-	-	-	-	-	-	
Plague	-	-	-	-	-	-	-	-	-	-	-	-	
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	
Whooping cough	-	-	-	-	-	-	-	-	-	-	-	-	
Streptococcal sore throat and scarlet fever	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal infection	-	-	-	-	-	-	-	-	-	-	-	-	
Acute poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-	
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	-	-	-	-	-	-	-	-	-	-	-	-	
Typhus and other rickettsioses	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis and its sequelae	-	-	-	-	-	-	-	-	-	-	-	-	
All other infective & parasitic diseases	-	-	-	-	-	-	-	-	-	-	-	-	
Malignant neoplasm,buccal cavity and pharynx	-	-	-	-	-	-	-	-	-	-	-	-	) =79
Malignant neoplasm, oesophagus	1	-	-	-	-	-	-	-	-	-	-	-	
Malignant neoplasm, stomach	17	-	-	-	-	-	-	-	2	2	9	4	
Malignant neoplasm, intestine	-	-	-	-	-	-	-	-	-	-	-	-	
Malignant neoplasm, larynx	-	-	-	-	-	-	-	-	-	-	-	-	
Malignant neoplasm, lung,bronchus	13	-	-	-	-	-	-	-	2	6	5	-	
Malignant neoplasm, breast	5	-	-	-	-	-	-	2	1	2	-	-	
Malignant neoplasm, uterus	4	-	-	-	-	1	-	1	1	-	1	-	
Malignant neoplasm, prostate	2	-	-	-	-	-	-	-	-	-	2	-	
Leukaemia	1	-	-	-	-	-	-	1	-	-	-	-	
Other malignant neoplasms	36	-	-	-	-	1	-	1	2	12	11	9	
Benign neoplasms and neoplasms of unspecified nature	1	-	-	-	-	-	-	-	-	1	-	-	
Diabetes mellitus	1	-	-	-	-	-	-	-	-	-	-	1	
Avitaminoses and other nutritional deficiency	-	-	-	-	-	-	-	-	-	-	-	-	
Other endocrine,nutritional and metabolic diseases	2	-	-	-	-	-	-	-	-	-	1	1	
Anaemias	1	-	-	-	-	-	-	-	-	-	-	1	
Other diseases of blood-forming organs	-	-	-	-	-	-	-	-	-	-	-	-	
Mental disorders	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis	-	-	-	-	-	-	-	-	-	-	-	-	
Other diseases of nervous system and sense organs	2	-	-	-	-	-	-	-	-	-	1	1	
Active rheumatic fever	-	-	-	-	-	-	-	-	-	-	-	-	

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DARTFORD BOROUGH

TABLE IVA CAUSES OF DEATH ACCORDING TO AGE
TOWN - Compiled locally
1969 (continued)

(continued)

Persons	All ages	0-27 days	4-51 weeks	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	Main causes
Chronic rheumatic heart disease	6	-	-	-	-	-	1	-	2	-	2	1)	= 152
Hypertensive disease	3	-	-	-	-	-	-	-	1	-	2	-)	
Ischaemic heart disease	105	-	-	-	-	-	-	2	13	17	28	45)	
Other forms of heart disease	15	-	-	-	-	-	1	-	1	1	8	4)	
Other diseases of circulatory system	23	-	-	-	-	-	-	-	2	1	6	14)	
Cerebrovascular disease	61	-	-	-	-	-	-	1	-	9	12	39	= 61
Influenza	1	-	-	-	-	-	-	-	-	-	1	-)	= 62
Pneumonia	31	-	1	-	-	-	-	1	1	5	7	16)	
Bronchitis, emphysema	26	-	1	-	-	-	-	-	1	3	9	12)	
Other diseases of respiratory system	4	-	2	-	-	-	-	-	-	-	2	-)	
Asthma	-	-	-	-	-	-	-	-	-	-	-	-	
Peptic ulcer	-	-	-	-	-	-	-	-	-	-	-	-	
Appendicitis	-	-	-	-	-	-	-	-	-	-	-	-	
Intestinal obstruction and hernia	1	-	-	-	-	-	-	-	-	-	1	-	
Cirrhosis of liver	-	-	-	-	-	-	-	-	-	-	-	-	
Other diseases of digestive system	3	-	-	-	-	-	-	-	-	-	1	2	
Nephritis and nephrosis	-	-	-	-	-	-	-	-	-	-	-	-	
Hyperplasia of prostate	-	-	-	-	-	-	-	-	-	-	-	-	
Other diseases of genito-urinary system	2	-	-	-	-	-	-	-	1	-	-	1	
Abortion	1	-	-	-	-	1	-	-	-	-	-	-	
Other complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-	
Diseases of the skin and subcutaneous tissue	-	-	-	-	-	-	-	-	-	-	-	-	
Diseases of musculo-skeletal system and connective tissue	-	-	-	-	-	-	-	-	-	-	-	-	
Congenital anomalies	1	1	-	-	-	-	-	-	-	-	-	-	
Birth injury, difficult labour, and other anoxic and hypoxic conditions	2	2	-	-	-	-	-	-	-	-	-	-	
Other causes of perinatal mortality	6	6	-	-	-	-	-	-	-	-	-	-	
Symptoms and ill-defined conditions	2	-	-	-	-	-	1	-	-	-	-	1	
Motor vehicle accidents	6	-	-	-	-	1	2	1	1	-	1	-	
All other accidents	1	-	-	-	-	-	-	-	-	1	-	-	
Suicide and self-inflicted injuries	1	-	-	-	-	-	-	-	-	-	-	1	
All other external causes	-	-	-	-	-	-	-	-	-	-	-	-	

DARTFORD BOROUGH
TABLE IVB CAUSES OF DEATH ACCORDING TO AGE
BEXLEY HOSPITAL - compiled locally
1966 and 1967

Persons	Year	All ages	0-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	Main causes
All causes	1966	141	-	1	4	22	28	86	
" "	1967	169	-	4	5	14	48	98	
Tuberculosis, respiratory	1966	-	-	-	-	-	-	-	
" "	1967	1	-	-	1	-	-	-	
Tuberculosis, other	1966	-	-	-	-	-	-	-	
" "	1967	-	-	-	-	-	-	-	
Syphilitic disease	1966	-	-	-	-	-	-	-	
" "	1967	-	-	-	-	-	-	-	
Diphtheria	1966	-	-	-	-	-	-	-	
" "	1967	-	-	-	-	-	-	-	
Whooping cough	1966	-	-	-	-	-	-	-	
" "	1967	-	-	-	-	-	-	-	
Meningococcal infections	1966	-	-	-	-	-	-	-	
" "	1967	-	-	-	-	-	-	-	
Acute poliomyelitis	1966	-	-	-	-	-	-	-	
" "	1967	-	-	-	-	-	-	-	
Measles	1966	-	-	-	-	-	-	-	
" "	1967	-	-	-	-	-	-	-	
Other infective & parasitic diseases	1966	-	-	-	-	-	-	-	
" "	1967	-	-	-	-	-	-	-	
Malignant neoplasm, stomach	1966	-	-	-	-	-	-	-	}
" "	1967	1	-	-	-	1	-	-	
Malignant neoplasm, lung, bronchus	1966	2	-	-	-	1	1	-	} 1966
" " "	1967	1	-	-	-	-	1	-	
Malignant neoplasm, breast	1966	-	-	-	-	-	-	-	}
" "	1967	2	-	-	-	1	1	-	
Malignant neoplasm, uterus	1966	3	-	-	-	2	1	-	} 1967
" "	1967	-	-	-	-	-	-	-	
Other malignant and lymphatic neoplasms	1966	3	-	-	-	1	-	2	} = 10
" " " "	1967	6	-	-	-	1	3	2	
Leukaemia, aleukaemia	1966	-	-	-	-	-	-	-	}
" "	1967	-	-	-	-	-	-	-	
Diabetes	1966	-	-	-	-	-	-	-	
" "	1967	1	-	-	-	-	-	1	
Vascular lesions of nervous system	1966	12	-	-	-	4	1	7	} = 12
" " " "	1967	18	-	-	1	-	5	12	
Coronary disease, angina	1966	14	-	-	1	2	1	10	}
" " "	1967	22	-	2	-	-	7	13	
Hypertension with heart disease	1966	2	-	-	-	1	-	1	} 1966
" " " "	1967	6	-	-	-	1	3	2	
Other heart disease	1966	22	-	-	-	2	4	16	} = 42
" " "	1967	17	-	-	-	2	2	13	
Other circulatory disease	1966	4	-	-	-	-	2	2	} 1967
" " "	1967	4	-	-	-	-	2	2	
Influenza	1966	-	-	-	-	-	-	-	}
" "	1967	-	-	-	-	-	-	-	
Pneumonia	1966	54	-	1	2	7	11	33	} 1966
" "	1967	66	-	-	1	4	15	46	
Bronchitis	1966	8	-	-	1	1	1	5	} 1967
" "	1967	9	-	-	1	2	3	3	
Other diseases of respiratory system	1966	-	-	-	-	-	-	-	} = 75
" " " "	1967	-	-	-	-	-	-	-	
Ulcer of stomach and duodenum	1966	1	-	-	-	-	-	1	
" " "	1967	-	-	-	-	-	-	-	

/1966 and 1967 continued...

DARTFORD BOROUGH
TABLE IVB CAUSES OF DEATH ACCORDING TO AGE
BEXLEY HOSPITAL - compiled locally
1966 and 1967 (continued)

<u>Persons</u>	Year	All ages	0-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	Main causes
Gastritis, enteritis and diarrhoea	1966	1	-	-	-	-	-	1	
" " "	1967	-	-	-	-	-	-	-	
Nephritis, nephrosis	1966	1	-	-	-	-	1	-	
" "	1967	1	-	-	-	1	-	-	
Hyperplasia of prostate	1966	-	-	-	-	-	-	-	
" "	1967	-	-	-	-	-	-	-	
Pregnancy, childbirth, abortion	1966	-	-	-	-	-	-	-	
" " "	1967	-	-	-	-	-	-	-	
Congenital malformations	1966	-	-	-	-	-	-	-	
" "	1967	-	-	-	-	-	-	-	
Other defined & ill-defined diseases	1966	12	-	-	-	-	4	8	
" " " "	1967	11	-	1	1	1	6	2	
Motor vehicle accidents	1966	1	-	-	-	1	-	-	
" " "	1967	-	-	-	-	-	-	-	
All other accidents	1966	1	-	-	-	-	1	-	
" "	1967	3	-	1	-	-	-	2	
Suicide	1966	-	-	-	-	-	-	-	
"	1967	-	-	-	-	-	-	-	
Homicide & operations of war	1966	-	-	-	-	-	-	-	
" " "	1967	-	-	-	-	-	-	-	

TABLE IVB CAUSES OF DEATH ACCORDING TO AGE
BEXLEY HOSPITAL - compiled locally
1968 and 1969

<u>Persons</u>	Year	All ages	0-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75+	Main causes
All causes	1968	194	-	1	2	5	16	49	121	
" "	1969	167	-	1	1	8	25	44	88	
Syphilis and its sequelae	1968	-	-	-	-	-	-	-	-	
" " " "	1969	1	-	-	-	-	-	-	1	
Other infective and parasitic dis.	1968	1	-	-	-	-	1	-	-	
" " " "	1969	-	-	-	-	-	-	-	-	
Malignant neoplasm, stomach	1968	1	-	-	-	-	1	-	-	
" " "	1969	1	-	-	-	-	-	1	-	
Malignant neoplasm, lung, bronchus	1968	1	-	-	-	-	-	-	1	
" " " "	1969	1	-	-	-	-	-	1	-	
Malignant neoplasm, breast	1968	1	-	-	-	-	-	-	1	
" " "	1969	2	-	-	-	-	-	-	2	
Other malignant neoplasms	1968	6	-	1	-	1	1	2	1	1968 = 9
" " "	1969	3	-	-	-	-	-	2	1	1969 = 7
Benign & unspecified neoplasms	1968	-	-	-	-	-	-	-	-	
" " "	1969	1	-	1	-	-	-	-	-	
Diabetes mellitus	1968	1	-	-	-	-	-	1	-	
" "	1969	1	-	-	-	-	-	-	1	
Mental disorders	1968	1	-	-	-	-	-	1	-	
" "	1969	4	-	-	-	1	1	1	1	
Other diseases of nerv.system etc	1968	-	-	-	-	-	-	-	-	
" " " " " "	1969	1	-	-	-	-	1	-	-	

TABLE IVB

DARTFORD BOROUGH
CAUSES OF DEATH ACCORDING TO AGE
BEXLEY HOSPITAL - compiled locally

1968 and 1969 (continued)

<u>Persons</u>	<u>Year</u>	<u>All ages</u>	<u>0-24 years</u>	<u>25-34 years</u>	<u>35-44 years</u>	<u>45-54 years</u>	<u>55-64 years</u>	<u>65-74 years</u>	<u>75+</u>	<u>Main causes</u>
Chronic rheumatic heart disease	1968	1	-	-	1	-	-	-	-	1968 =51
" " " "	1969	1	-	-	-	-	-	1	-	
Hypertensive disease	1968	4	-	-	-	-	-	1	3	
" " " "	1969	4	-	-	-	-	1	-	3	
Ischaemic heart disease	1968	36	-	-	-	2	3	11	20	1969 =50
" " " "	1969	37	-	-	1	1	5	9	21	
Other forms of heart disease	1968	5	-	-	-	1	2	-	2	
" " " "	1969	2	-	-	-	1	-	-	1	
Other diseases of circulatory system	1968	5	-	-	-	-	-	1	4	1968 =14 1969 =26
" " " " "	1969	6	-	-	-	1	1	1	3	
Cerebrovascular disease	1968	14	-	-	-	-	-	1	13	
" " " "	1969	26	-	-	-	2	3	7	14	
Influenza	1968	2	-	-	-	-	-	-	2	1968 =108 1969 =65
" " " "	1969	2	-	-	-	1	-	1	-	
Pneumonia	1968	95	-	-	1	1	6	23	64	
" " " "	1969	44	-	-	-	-	4	13	27	
Bronchitis and emphysema	1968	11	-	-	-	-	1	4	6	1969 =65
" " " "	1969	15	-	-	-	-	5	3	7	
Other diseases of respiratory system	1968	-	-	-	-	-	-	-	-	
" " " " "	1969	4	-	-	-	-	1	1	2	
Peptic ulcer	1968	-	-	-	-	-	-	-	-	1968 =1 1969 =1
" " " "	1969	1	-	-	-	-	-	-	1	
Intestinal obstruction and hernia	1968	1	-	-	-	-	-	-	1	
" " " " "	1969	1	-	-	-	-	-	1	-	
Other diseases of digestive system	1968	3	-	-	-	-	-	1	2	1968 =1 1969 =1
" " " " "	1969	-	-	-	-	-	-	-	-	
Nephritis and nephrosis	1968	-	-	-	-	-	-	-	-	
" " " "	1969	1	-	-	-	-	-	-	1	
Other diseases genito-urinary system	1968	1	-	-	-	-	-	1	-	1968 =1 1969 =1
" " " " "	1969	1	-	-	-	-	-	1	-	
Diseases of musculo-skeletal system	1968	1	-	-	-	-	-	1	-	
" " " " "	1969	-	-	-	-	-	-	-	-	
Congenital anomalies	1968	-	-	-	-	-	-	-	-	1968 =1 1969 =1
" " " "	1969	1	-	-	-	1	-	-	-	
Symptoms and ill-defined conditions	1968	-	-	-	-	-	-	-	-	
" " " " "	1969	1	-	-	-	-	-	-	1	
Motor vehicle accidents	1968	2	-	-	-	-	1	1	-	1968 =1 1969 =1
" " " "	1969	1	-	-	-	-	-	1	-	
All other accidents	1968	1	-	-	-	-	-	-	1	
" " " "	1969	2	-	-	-	-	1	-	1	
Suicide and self-inflicted injuries	1968	-	-	-	-	-	-	-	-	1968 =2 1969 =2
" " " " "	1969	2	-	-	-	-	2	-	-	

DARTFORD BOROUGH

TABLE V CAUSES OF DEATH AT AGES 75 AND OVER - 1966

TOWN - compiled locally													
Persons	Total persons male & female	Males						Females					
		Total	75-79	80-84	85-89	90-94	95+	Total	75-79	80-84	85-89	90-94	95+
All causes	195	84	32	26	19	7	-	111	40	35	28	6	2
Syphilitic disease	1	1	1	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm, stomach	4	3	3	-	-	-	-	1	1	-	-	-	-
Malignant neoplasm, lung bronchus	8	7	3	3	1	-	-	1	1	-	-	-	-
Malignant neoplasm, breast	6	-	-	-	-	-	-	6	4	2	-	-	-
Malignant neoplasm, uterus	2	-	-	-	-	-	-	2	-	1	1	-	-
Other malignant & lymphatic neoplasms	16	7	2	1	2	2	-	9	5	1	3	-	-
Diabetes	5	3	2	-	-	1	-	2	1	1	-	-	-
Vascular lesions of nervous system	36	11	4	4	1	2	-	25	5	10	9	1	-
Coronary disease angina	32	18	7	5	5	1	-	14	7	4	1	2	-
Hypertension with heart disease	4	1	1	-	-	-	-	3	1	2	-	-	-
Other heart disease	17	7	1	3	2	1	-	10	3	3	3	1	-
Other circulatory disease	6	2	1	1	-	-	-	4	2	2	-	-	-
Influenza	2	-	-	-	-	-	-	2	1	1	-	-	-
Pneumonia	30	11	2	3	6	-	-	19	4	8	5	2	-
Bronchitis	9	8	3	5	-	-	-	1	-	-	1	-	-
Other diseases respiratory system	2	1	-	-	1	-	-	1	-	-	-	-	1
Ulcer stomach and duodenum	1	-	-	-	-	-	-	1	1	-	-	-	-
Gastritis, enteritis and diarrhoea	1	-	-	-	-	-	-	1	-	-	1	-	-
Hyperplasia of prostate	1	1	1	-	-	-	-	-	-	-	-	-	-
Other defined & ill-defined diseases	12	3	1	1	1	-	-	9	4	-	4	-	1

BEXLEY HOSPITAL													
All causes	86	16	6	5	3	2	-	70	19	21	22	8	-
Other malignant & lymphatic neoplasms	2	1	-	-	1	-	-	1	1	-	-	-	-
Vascular lesions of nervous system	7	2	-	1	1	-	-	5	3	1	1	-	-
Coronary disease angina	10	3	2	1	-	-	-	7	1	4	2	-	-
Hypertension with heart disease	1	-	-	-	-	-	-	1	-	-	1	-	-
Other heart disease	16	1	-	-	-	1	-	15	4	5	5	1	-
Other circulatory disease	2	2	2	-	-	-	-	-	-	-	-	-	-
Pneumonia	33	5	2	1	1	1	-	28	8	7	9	4	-
Bronchitis	5	1	-	1	-	-	-	4	-	1	2	1	-
Ulcer of stomach and duodenum	1	-	-	-	-	-	-	1	-	1	-	-	-
Gastritis, enteritis and diarrhoea	1	-	-	-	-	-	-	1	-	-	-	1	-
Other defined & ill-defined diseases	8	1	-	1	-	-	-	7	2	2	2	1	-

DARTFORD BOROUGH

TABLE V CAUSES OF DEATH AT AGES 75 AND OVER - 1967

	TOWN							Compiled locally							
Persons	Total persons male & female	Male						Female						Main causes	
		Total	75-79	80-84	85-89	90-94	95+	Total	75-79	80-84	85-89	90-94	95+		
All causes	161	67	30	21	13	1	2	94	27	37	19	8	3		
Syphilitic disease	3	1	-	1	-	-	-	2	1	1	-	-	-		
Malignant neoplasm, stomach	3	1	-	1	-	-	-	2	-	1	-	1	-	=25	
Malignant neoplasm, lung bronchus	4	2	-	1	1	-	-	2	-	2	-	-	-		
Malignant neoplasm, breast	5	-	-	-	-	-	-	5	-	4	-	-	1		
Other malignant & lymphatic neoplasms	13	7	3	2	2	-	-	6	2	2	2	-	-		
Diabetes	2	-	-	-	-	-	-	2	-	2	-	-	-		
Vascular lesions of nerv. system	26	12	5	3	4	-	-	14	4	7	3	-	-	=26	
Coronary disease angina	39	16	10	3	3	-	-	23	11	7	3	2	-	=68	
Hypertension with heart disease	2	1	1	-	-	-	-	1	1	-	-	-	-		
Other heart disease	13	4	3	1	-	-	-	9	1	5	2	1	-		
Other circulatory disease	14	5	-	2	1	-	2	9	2	1	5	-	1		
Pneumonia	17	6	1	4	-	1	-	11	4	1	3	3	-	=24	
Bronchitis	6	6	4	2	-	-	-	-	-	-	-	-	-		
Other diseases of respiratory system	1	-	-	-	-	-	-	1	-	1	-	-	-		
Hyperplasia of prostate	1	1	1	-	-	-	-	-	-	-	-	-	-		
Ulcer of stomach and duodenum	3	2	-	-	2	-	-	1	-	-	-	-	1		
Other defined & ill-defin. diseases	7	2	2	-	-	-	-	5	1	3	-	1	-		
All other accidents	2	1	-	1	-	-	-	1	-	-	1	-	-		

BEXLEY HOSPITAL

All causes	98	27	9	14	2	2	-	71	24	27	15	5	-		
Other malignant & lymphatic neoplasms	2	-	-	-	-	-	-	2	2	-	-	-	-	= 2	
Diabetes	1	1	-	1	-	-	-	-	-	-	-	-	-		
Vascular lesions of nerv. system	12	4	1	3	-	-	-	8	-	6	1	1	-	=12	
Coronary disease angina	13	6	2	3	-	1	-	7	-	2	4	1	-	=30	
Hypertension with heart disease	2	-	-	-	-	-	-	2	-	1	1	-	-		
Other heart disease	13	1	-	1	-	-	-	12	3	4	2	3	-		
Other circulatory disease	2	1	-	1	-	-	-	1	1	-	-	-	-		
Pneumonia	46	11	4	4	2	1	-	35	16	13	6	-	-	=49	
Bronchitis	3	3	2	1	-	-	-	-	-	-	-	-	-		
Other defined & ill-defin. diseases	2	-	-	-	-	-	-	2	1	1	-	-	-		
All other accidents	2	-	-	-	-	-	-	2	1	-	1	-	-		

DARTFORD BOROUGH

TABLE V CAUSES OF DEATH AT AGES 75 AND OVER - 1968

	TOWN							Compiled locally							
Persons	Total persons male & female	Male						Female						Main causes	
		Total	75-79	80-84	85-89	90-94	95+	Total	75-79	80-84	85-89	90-94	95+		
All causes	176	63	30	20	9	3	1	113	33	29	38	12	1		
Tuberculosis, other	1	-	-	-	-	-	-	1	-	1	-	-	-		
Malignant neoplasm, stomach	3	-	-	-	-	-	-	3	-	2	1	-	-	=18	
Malignant neoplasm, lung,bronchus	2	1	-	1	-	-	-	1	1	-	-	-	-		
Malignant neoplasm, breast	4	-	-	-	-	-	-	4	2	1	1	-	-		
Leukaemia	1	-	-	-	-	-	-	1	-	-	1	-	-		
Other malignant neoplasms	8	2	2	-	-	-	-	6	2	1	3	-	-		
Diabetes	4	1	-	1	-	-	-	3	2	-	-	1	-		
Mental disorders	1	1	-	-	1	-	-	-	-	-	-	-	-		
Other diseases of nerv.system	4	2	1	1	-	-	-	2	1	-	1	-	-		
Hypertensive disease	4	1	-	1	-	-	-	3	1	2	-	-	-	=62	
Ischaemic heart disease	36	15	10	4	1	-	-	21	8	4	9	-	-		
Other forms of heart disease	14	7	5	-	1	1	-	7	2	1	1	3	-		
Other diseases of circulatory system	8	3	-	2	1	-	-	5	-	3	2	-	-		
Cerebrovascular disease	38	12	4	6	2	-	-	26	6	8	8	4	-	=38	
Influenza	3	1	1	-	-	-	-	2	-	-	2	-	-	=41	
Pneumonia	32	12	5	2	3	1	1	20	5	4	7	3	1		
Bronchitis, emphysema	6	4	2	1	-	1	-	2	1	1	-	-	-		
Peptic ulcer	1	-	-	-	-	-	-	1	-	-	1	-	-		
Other diseases of digestive system	3	-	-	-	-	-	-	3	2	1	-	-	-		
Symptoms & ill-defined conditions	2	-	-	-	-	-	-	2	-	-	1	1	-		
Motor vehicle accidents	1	1	-	1	-	-	-	-	-	-	-	-	-		

BEXLEY HOSPITAL

All causes	121	24	12	8	4	-	-	97	35	26	21	16	3	
Malignant neoplasm, lung, bronchus	1	1	1	-	-	-	-	-	-	-	-	-	-	= 3
Malignant neoplasm, breast	1	-	-	-	-	-	-	1	-	-	-	1	-	
Other malignant neoplasms	1	1	1	-	-	-	-	-	-	-	-	-	-	
Hypertensive disease	3	-	-	-	-	-	-	3	2	1	-	-	-	=29
Ischaemic heart disease	20	8	4	2	2	-	-	12	3	1	2	4	2	
Other forms of heart disease	2	-	-	-	-	-	-	2	-	2	-	-	-	
Other diseases of circulatory system	4	2	1	-	1	-	-	2	1	1	-	-	-	
Cerebrovascular disease	13	2	-	2	-	-	-	11	5	2	3	1	-	=13
Influenza	2	-	-	-	-	-	-	2	1	-	1	-	-	=72
Pneumonia	64	2	-	1	1	-	-	62	21	19	12	9	1	
Bronchitis, emphysema	6	5	2	3	-	-	-	1	-	-	1	-	-	
Intestinal obstruction and hernia	1	1	1	-	-	-	-	-	-	-	-	-	-	
Other diseases of digestive system	2	1	1	-	-	-	-	1	-	-	-	1	-	
All other accidents	1	1	1	-	-	-	-	-	-	-	-	-	-	

DARTFORD BOROUGH

TABLE V

CAUSES OF DEATH AT AGES 75 AND OVER - 1969

Persons	TOWN							Compiled locally						
	Total persons male & female	Male						Female						Main causes
		Total	75-79	80-84	85-89	90-94	95+	Total	75-79	80-84	85-89	90-94	95+	
All causes	154	65	29	20	11	5	-	89	36	32	12	8	1	
Malignant neoplasm, stomach	4	-	-	-	-	-	-	4	2	1	1	-	-	} =14
Malignant neoplasm, oesophagus	1	1	-	-	1	-	-	-	-	-	-	-	-	
Other malignant neoplasms	9	3	2	1	-	-	-	6	2	4	-	-	-	
Diabetes mellitus	1	-	-	-	-	-	-	1	1	-	-	-	-	
Other endocrine, nutritional and metabolic diseases	1	1	-	-	1	-	-	-	-	-	-	-	-	
Anaemias	1	-	-	-	-	-	-	1	-	1	-	-	-	
Other diseases of nervous system	1	1	1	-	-	-	-	-	-	-	-	-	-	
Chronic rheumatic heart disease	1	-	-	-	-	-	-	1	1	-	-	-	-	} =64
Ischaemic heart disease	45	20	10	6	2	2	-	25	11	9	3	2	-	
Other forms of heart disease	4	2	-	1	1	-	-	2	1	1	-	-	-	
Other diseases of circulatory system	14	4	-	2	1	1	-	10	2	3	2	3	-	
Cerebrovascular disease	39	16	7	5	3	1	-	23	7	10	4	2	-	=39
Pneumonia	16	9	4	2	2	1	-	7	4	2	1	-	-	} =28
Bronchitis and emphysema	12	7	5	2	-	-	-	5	2	1	1	1	-	
Other diseases of digestive system	2	1	-	1	-	-	-	1	1	-	-	-	-	
Other diseases of genito urinary system	1	-	-	-	-	-	-	1	1	-	-	-	-	
Symptoms and ill-defined conditions	1	-	-	-	-	-	-	1	-	-	-	-	1	
Suicide and self-inflicted injuries	1	-	-	-	-	-	-	1	1	-	-	-	-	

BEXLEY HOSPITAL

All causes	88	18	11	4	2	1	-	70	29	21	19	-	1	
Syphilis and its sequelae	1	-	-	-	-	-	-	1	-	1	-	-	-	
Malignant neoplasm, breast	2	-	-	-	-	-	-	2	1	-	1	-	-	} =3
Other malignant neoplasms	1	-	-	-	-	-	-	1	1	-	-	-	-	
Diabetes mellitus	1	-	-	-	-	-	-	1	-	-	1	-	-	
Mental disorders	1	-	-	-	-	-	-	1	-	1	-	-	-	
Hypertensive disease	3	-	-	-	-	-	-	3	2	-	1	-	-	} =28
Ischaemic heart disease	21	6	3	1	1	1	-	15	7	3	5	-	-	
Other forms of heart disease	1	-	-	-	-	-	-	1	1	-	-	-	-	
Other diseases of circulatory system	3	2	2	-	-	-	-	1	1	-	-	-	-	
Cerebrovascular disease	14	-	-	-	-	-	-	14	2	7	5	-	-	=14
Pneumonia	27	9	6	3	-	-	-	18	10	6	2	-	-	} =36
Bronchitis and emphysema	7	-	-	-	-	-	-	7	2	1	4	-	-	
Other diseases of respiratory system	2	1	-	-	1	-	-	1	-	-	-	-	1	
Peptic ulcer	1	-	-	-	-	-	-	1	1	-	-	-	-	
Nephritis and nephrosis	1	-	-	-	-	-	-	1	-	1	-	-	-	
Symptoms and ill-defined conditions	1	-	-	-	-	-	-	1	-	1	-	-	-	
All other accidents	1	-	-	-	-	-	-	1	1	-	-	-	-	

DARTFORD BOROUGH

TABLE VI DEATHS BY QUARTER AND PLACE, 1966, 1967, 1968 and 1969

The deaths of persons who have been in Bexley Hospital for over six months are assigned to Dartford. To avoid distortion hospital deaths are deducted from the Borough deaths each quarter to give the number of Town deaths. The figures are compiled locally and the small differences from the Registrar General's totals for 1967 and 1969 are due to our corrections of his assignments not getting through to him in time. (Mainly relates to addresses on the boundary).

	1st Quarter				2nd Quarter			
	1966	1967	1968	1969	1966	1967	1968	1969
Deaths assigned to Dartford M.B.	175	152	203	155	144	127	120	116
Bexley Hospital deaths	48	40	70	45	31	38	37	31
. . Town deaths	127	112	133	110	113	89	83	85
	3rd Quarter				4th Quarter			
	1966	1967	1968	1969	1966	1967	1968	1969
Deaths assigned to Dartford M.B.	123	124	140	118	158	156	149	166
Bexley Hospital deaths	30	44	38	31	32	47	49	60
. . Town deaths	93	80	102	87	126	109	100	106
		1966	1967	1968	1969			
Deaths assigned to Dartford M.B.		600	559*	612	555*			
Bexley Hospital deaths		141	169	194	167			
. . Town deaths		459	390	418	388			

*The Registrar General's totals 555 for 1967 and 556 for 1969

Number of deaths		1st Qr.	2nd Qr.	3rd Qr.	4th Qr.	Year
Dartford Town	1961	131	111	95	115	452
	1962	122	121	87	98	428
	1963	138	82	99	112	431
	1964	136	108	100	105	449
	1965	126	103	98	116	443
	1966	127	113	93	126	459
	1967	112	89	80	109	390
	1968	133	83	102	100	418
	1969	110	85	87	106	388

Crude quarterly death rates -

Dartford Town (pop. of Dartford less about 2000)	1961	11.5	9.8	8.4	10.1	9.9
	1962	10.9	10.8	7.8	8.8	9.6
	1963	12.4	7.4	8.9	10.0	9.7
	1964	12.2	9.7	9.0	9.4	10.1
	1965	11.3	9.2	8.8	10.4	9.9
	1966	11.4	10.2	8.3	11.3	10.3
	1967	10.1	8.0	7.2	9.8	8.8
	1968	11.9	7.5	9.3	9.0	9.4
	1969	10.0	7.7	7.9	9.6	8.8
England & Wales	1961	15.6	10.9	9.5	11.9	12.0
	1962	15.5	11.1	9.4	11.9	11.9
	1963	17.0	11.0	9.6	11.2	12.2
	1964	13.2	10.8	9.5	11.6	11.3
	1965	13.3	10.9	9.9	11.9	11.5
	1966	14.6	11.0	9.7	11.6	11.7
	1967	12.2	10.8	9.7	12.2	11.2
	1968	15.0	10.9	9.9	11.7	11.9
	1969	14.0	11.1	9.8	12.6	11.9

DARTFORD TOWN

TABLE VI

DEATHS BY QUARTER AND PLACE (continued)

1966

	1st qr.		2nd qr.		3rd qr.		4th qr.		Year
	M	F	M	F	M	F	M	F	
All ages									
Home	12	17	17	5	13	9	14	17	104
Hospital	47	49	47	42	33	32	48	44	342
Elsewhere	1	1	1	1	5	1	3	-	13
	60	67	65	48	51	42	65	61	459

Aged 75+

Home	4	8	6	3	2	4	2	6	35
Hospital	23	26	16	27	13	19	16	16	156
Elsewhere	1	1	1	-	-	1	-	-	4
	28	35	23	30	15	24	18	22	195

Death by place as % of all deaths

All ages

Home	20%	25%	26%	10%	25%	22%	21%	28%	23%
Hospital	78%	73%	72%	88%	65%	76%	74%	72%	74%
Elsewhere	2%	2%	2%	2%	10%	2%	5%	-	3%
	100%	100%	100%	100%	100%	100%	100%	100%	100%

Aged 75+

Home	14%	23%	26%	10%	13%	17%	11%	27%	19%
Hospital	82%	75%	70%	90%	87%	79%	89%	73%	79%
Elsewhere	4%	2%	4%	-	-	4%	-	-	2%
	100%	100%	100%	100%	100%	100%	100%	100%	100%

1967

									Year
	M	F	M	F	M	F	M	F	
All ages									
Home	12	9	13	9	11	9	13	17	93
Hospital	49	38	38	27	25	33	39	40	289
Elsewhere	3	1	2	-	1	1	-	-	8
	64	48	53	36	37	43	52	57	390

Aged 75+

Home	5	6	3	4	1	6	7	7	39
Hospital	11	14	10	16	9	18	22	21	121
Elsewhere	-	-	-	-	-	1	-	-	1
	16	20	13	20	10	25	29	28	161

Deaths by place as % of all deaths

All ages

Home	19%	19%	25%	25%	30%	21%	25%	30%	24%
Hospital	76%	79%	72%	75%	67%	77%	75%	70%	74%
Elsewhere	5%	2%	3%	-	3%	2%	-	-	2%
	100%	100%	100%	100%	100%	100%	100%	100%	100%

Aged 75+

Home	31%	30%	23%	20%	10%	24%	24%	25%	24%
Hospital	69%	70%	77%	80%	90%	72%	76%	75%	75%
Elsewhere	-	-	-	-	-	4%	-	-	1%
	100%	100%	100%	100%	100%	100%	100%	100%	100%

THE ANNUAL REPORT OF THE COMMISSIONER OF THE GENERAL LAND OFFICE FOR THE YEAR 1890

LANDS BELONGING TO THE UNITED STATES						Total
Acres	Sq. Miles	Acres	Sq. Miles	Acres	Sq. Miles	
1,000,000	15.625	1,000,000	15.625	1,000,000	15.625	3,000,000
2,000,000	31.25	2,000,000	31.25	2,000,000	31.25	6,000,000
3,000,000	46.875	3,000,000	46.875	3,000,000	46.875	9,000,000
4,000,000	62.5	4,000,000	62.5	4,000,000	62.5	12,000,000
5,000,000	78.125	5,000,000	78.125	5,000,000	78.125	15,000,000
6,000,000	93.75	6,000,000	93.75	6,000,000	93.75	18,000,000
7,000,000	109.375	7,000,000	109.375	7,000,000	109.375	21,000,000
8,000,000	125	8,000,000	125	8,000,000	125	24,000,000
9,000,000	140.625	9,000,000	140.625	9,000,000	140.625	27,000,000
10,000,000	156.25	10,000,000	156.25	10,000,000	156.25	30,000,000
11,000,000	171.875	11,000,000	171.875	11,000,000	171.875	33,000,000
12,000,000	187.5	12,000,000	187.5	12,000,000	187.5	36,000,000
13,000,000	203.125	13,000,000	203.125	13,000,000	203.125	39,000,000
14,000,000	218.75	14,000,000	218.75	14,000,000	218.75	42,000,000
15,000,000	234.375	15,000,000	234.375	15,000,000	234.375	45,000,000
16,000,000	250	16,000,000	250	16,000,000	250	48,000,000
17,000,000	265.625	17,000,000	265.625	17,000,000	265.625	51,000,000
18,000,000	281.25	18,000,000	281.25	18,000,000	281.25	54,000,000
19,000,000	296.875	19,000,000	296.875	19,000,000	296.875	57,000,000
20,000,000	312.5	20,000,000	312.5	20,000,000	312.5	60,000,000
21,000,000	328.125	21,000,000	328.125	21,000,000	328.125	63,000,000
22,000,000	343.75	22,000,000	343.75	22,000,000	343.75	66,000,000
23,000,000	359.375	23,000,000	359.375	23,000,000	359.375	69,000,000
24,000,000	375	24,000,000	375	24,000,000	375	72,000,000
25,000,000	390.625	25,000,000	390.625	25,000,000	390.625	75,000,000
26,000,000	406.25	26,000,000	406.25	26,000,000	406.25	78,000,000
27,000,000	421.875	27,000,000	421.875	27,000,000	421.875	81,000,000
28,000,000	437.5	28,000,000	437.5	28,000,000	437.5	84,000,000
29,000,000	453.125	29,000,000	453.125	29,000,000	453.125	87,000,000
30,000,000	468.75	30,000,000	468.75	30,000,000	468.75	90,000,000
31,000,000	484.375	31,000,000	484.375	31,000,000	484.375	93,000,000
32,000,000	500	32,000,000	500	32,000,000	500	96,000,000
33,000,000	515.625	33,000,000	515.625	33,000,000	515.625	99,000,000
34,000,000	531.25	34,000,000	531.25	34,000,000	531.25	102,000,000
35,000,000	546.875	35,000,000	546.875	35,000,000	546.875	105,000,000
36,000,000	562.5	36,000,000	562.5	36,000,000	562.5	108,000,000
37,000,000	578.125	37,000,000	578.125	37,000,000	578.125	111,000,000
38,000,000	593.75	38,000,000	593.75	38,000,000	593.75	114,000,000
39,000,000	609.375	39,000,000	609.375	39,000,000	609.375	117,000,000
40,000,000	625	40,000,000	625	40,000,000	625	120,000,000
41,000,000	640.625	41,000,000	640.625	41,000,000	640.625	123,000,000
42,000,000	656.25	42,000,000	656.25	42,000,000	656.25	126,000,000
43,000,000	671.875	43,000,000	671.875	43,000,000	671.875	129,000,000
44,000,000	687.5	44,000,000	687.5	44,000,000	687.5	132,000,000
45,000,000	703.125	45,000,000	703.125	45,000,000	703.125	135,000,000
46,000,000	718.75	46,000,000	718.75	46,000,000	718.75	138,000,000
47,000,000	734.375	47,000,000	734.375	47,000,000	734.375	141,000,000
48,000,000	750	48,000,000	750	48,000,000	750	144,000,000
49,000,000	765.625	49,000,000	765.625	49,000,000	765.625	147,000,000
50,000,000	781.25	50,000,000	781.25	50,000,000	781.25	150,000,000
51,000,000	796.875	51,000,000	796.875	51,000,000	796.875	153,000,000
52,000,000	812.5	52,000,000	812.5	52,000,000	812.5	156,000,000
53,000,000	828.125	53,000,000	828.125	53,000,000	828.125	159,000,000
54,000,000	843.75	54,000,000	843.75	54,000,000	843.75	162,000,000
55,000,000	859.375	55,000,000	859.375	55,000,000	859.375	165,000,000
56,000,000	875	56,000,000	875	56,000,000	875	168,000,000
57,000,000	890.625	57,000,000	890.625	57,000,000	890.625	171,000,000
58,000,000	906.25	58,000,000	906.25	58,000,000	906.25	174,000,000
59,000,000	921.875	59,000,000	921.875	59,000,000	921.875	177,000,000
60,000,000	937.5	60,000,000	937.5	60,000,000	937.5	180,000,000
61,000,000	953.125	61,000,000	953.125	61,000,000	953.125	183,000,000
62,000,000	968.75	62,000,000	968.75	62,000,000	968.75	186,000,000
63,000,000	984.375	63,000,000	984.375	63,000,000	984.375	189,000,000
64,000,000	1,000	64,000,000	1,000	64,000,000	1,000	192,000,000
65,000,000	1,015.625	65,000,000	1,015.625	65,000,000	1,015.625	195,000,000
66,000,000	1,031.25	66,000,000	1,031.25	66,000,000	1,031.25	198,000,000
67,000,000	1,046.875	67,000,000	1,046.875	67,000,000	1,046.875	201,000,000
68,000,000	1,062.5	68,000,000	1,062.5	68,000,000	1,062.5	204,000,000
69,000,000	1,078.125	69,000,000	1,078.125	69,000,000	1,078.125	207,000,000
70,000,000	1,093.75	70,000,000	1,093.75	70,000,000	1,093.75	210,000,000
71,000,000	1,109.375	71,000,000	1,109.375	71,000,000	1,109.375	213,000,000
72,000,000	1,125	72,000,000	1,125	72,000,000	1,125	216,000,000
73,000,000	1,140.625	73,000,000	1,140.625	73,000,000	1,140.625	219,000,000
74,000,000	1,156.25	74,000,000	1,156.25	74,000,000	1,156.25	222,000,000
75,000,000	1,171.875	75,000,000	1,171.875	75,000,000	1,171.875	225,000,000
76,000,000	1,187.5	76,000,000	1,187.5	76,000,000	1,187.5	228,000,000
77,000,000	1,203.125	77,000,000	1,203.125	77,000,000	1,203.125	231,000,000
78,000,000	1,218.75	78,000,000	1,218.75	78,000,000	1,218.75	234,000,000
79,000,000	1,234.375	79,000,000	1,234.375	79,000,000	1,234.375	237,000,000
80,000,000	1,250	80,000,000	1,250	80,000,000	1,250	240,000,000
81,000,000	1,265.625	81,000,000	1,265.625	81,000,000	1,265.625	243,000,000
82,000,000	1,281.25	82,000,000	1,281.25	82,000,000	1,281.25	246,000,000
83,000,000	1,296.875	83,000,000	1,296.875	83,000,000	1,296.875	249,000,000
84,000,000	1,312.5	84,000,000	1,312.5	84,000,000	1,312.5	252,000,000
85,000,000	1,328.125	85,000,000	1,328.125	85,000,000	1,328.125	255,000,000
86,000,000	1,343.75	86,000,000	1,343.75	86,000,000	1,343.75	258,000,000
87,000,000	1,359.375	87,000,000	1,359.375	87,000,000	1,359.375	261,000,000
88,000,000	1,375	88,000,000	1,375	88,000,000	1,375	264,000,000
89,000,000	1,390.625	89,000,000	1,390.625	89,000,000	1,390.625	267,000,000
90,000,000	1,406.25	90,000,000	1,406.25	90,000,000	1,406.25	270,000,000
91,000,000	1,421.875	91,000,000	1,421.875	91,000,000	1,421.875	273,000,000
92,000,000	1,437.5	92,000,000	1,437.5	92,000,000	1,437.5	276,000,000
93,000,000	1,453.125	93,000,000	1,453.125	93,000,000	1,453.125	279,000,000
94,000,000	1,468.75	94,000,000	1,468.75	94,000,000	1,468.75	282,000,000
95,000,000	1,484.375	95,000,000	1,484.375	95,000,000	1,484.375	285,000,000
96,000,000	1,500	96,000,000	1,500	96,000,000	1,500	288,000,000
97,000,000	1,515.625	97,000,000	1,515.625	97,000,000	1,515.625	291,000,000
98,000,000	1,531.25	98,000,000	1,531.25	98,000,000	1,531.25	294,000,000
99,000,000	1,546.875	99,000,000	1,546.875	99,000,000	1,546.875	297,000,000
100,000,000	1,562.5	100,000,000	1,562.5	100,000,000	1,562.5	300,000,000

DARTFORD TOWN

TABLE VI. DEATHS BY QUARTER AND PLACE (continued)

1968

	1st qr.		2nd qr.		3rd qr.		4th qr.		Year
	M	F	M	F	M	F	M	F	
All ages									
Home	18	22	11	7	9	9	9	8	93
Hospital	42	48	30	33	37	43	40	39	312
Elsewhere	2	1	1	1	-	4	3	1	13
	<u>62</u>	<u>71</u>	<u>42</u>	<u>41</u>	<u>46</u>	<u>56</u>	<u>52</u>	<u>48</u>	<u>418</u>
Aged 75+									
Home	5	15	6	2	3	6	3	6	46
Hospital	16	19	6	16	14	20	13	22	126
Elsewhere	-	-	-	1	-	1	1	1	4
	<u>21</u>	<u>34</u>	<u>12</u>	<u>19</u>	<u>17</u>	<u>27</u>	<u>17</u>	<u>29</u>	<u>176</u>

Deaths by place as % of all deaths

All ages									
Home	29%	31%	27%	17%	20%	16%	17%	17%	22%
Hospital	68%	68%	71%	80%	80%	77%	77%	81%	75%
Elsewhere	3%	1%	2%	3%	-	7%	6%	2%	3%
	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>

Aged 75+

Home	24%	44%	55%	13%	18%	22%	18%	21%	26%
Hospital	76%	56%	45%	81%	82%	74%	76%	76%	72%
Elsewhere	-	-	-	6%	-	4%	6%	3%	2%
	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>

1969

	M		F		M		F		Year
	M	F	M	F	M	F	M	F	
All ages									
Home	10	14	13	13	6	8	12	11	87
Hospital	42	40	38	19	32	40	44	34	289
Elsewhere	1	3	2	-	-	1	2	3	12
	<u>53</u>	<u>57</u>	<u>53</u>	<u>32</u>	<u>38</u>	<u>49</u>	<u>58</u>	<u>48</u>	<u>388</u>

Aged 75+

Home	7	6	6	9	-	6	5	8	47
Hospital	11	23	12	6	9	20	14	10	105
Elsewhere	-	-	1	-	-	-	-	1	2
	<u>18</u>	<u>29</u>	<u>19</u>	<u>15</u>	<u>9</u>	<u>26</u>	<u>19</u>	<u>19</u>	<u>154</u>

Deaths by place as % of all deaths

All ages									
Home	20%	25%	25%	40%	16%	16%	20%	23%	22%
Hospital	79%	70%	72%	40%	84%	83%	76%	71%	75%
Elsewhere	1%	5%	3%	-%	-%	1%	4%	6%	3%
	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>

Aged 75+

Home	39%	20%	32%	60%	-	23%	26%	42%	31%
Hospital	61%	80%	63%	40%	100%	77%	74%	53%	68%
Elsewhere	-	-	5%	-	-	-	-	5%	1%
	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>

TABLE VI continued

Deaths in hospital as % of all deaths

	Dartford Town		Dartford R.D. (non-institutional)		Northfleet U.D.	
	All ages	75+	All ages	75+	All ages	75+
1964	72%	71%	65%	66%	55%	48%
1965	72%	73%	63%	58%	47%	56%
1966	74%	79%	69%	67%	51%	43%
1967	74%	75%	62%	62%	51%	47%
1968	75%	72%	63%	60%	54%	48%
1969	75%	68%	67%	57%	57%	53%

Town deaths in hospital

Town deaths are deaths of Dartford residents excluding long-stay patients, (i.e. resident more than six months), of Bexley Hospital, i.e. excluding code 3 deaths. Of these Town deaths, codes 1 and 4 deaths are classed as in hospital. Codes 5 and 6 deaths are classified as at home (includes part III residential accommodation). For details of place codes see the Registrar General's memorandum of 1954.

TABLE VII PERCENTAGE OF DEATHS AGES 65-74 and 75+ OF DEATHS OF ALL AGES

	Dartford Town			Dartford R.D.			Northfleet U.D.			England & Wales	
	65-74	75+	All ages	65-74	75+	All ages	65-74	75+	All ages	65-74	75+
1964	110 25%	199 44%	449 100%	137 24%	257 45%	569 100%	55 26%	77 36%	213 100%	25%	42%
1965	115 26%	176 40%	443 100%	130 23%	255 45%	563 100%	59 28%	83 39%	214 100%	26%	43%
1966	122 27%	195 42%	459 100%	144 24%	258 43%	599 100%	65 26%	97 38%	254 100%	26%	44%
1967	108 28%	161 41%	390 100%	154 26%	266 44%	600 100%	68 31%	86 39%	223 100%	26%	43%
1968	97 23%	176 42%	418 100%	145 23%	273 44%	622 100%	58 26%	109 49%	224 100%	26%	45%
1969	110 28%	154 40%	388 100%	158 24%	286 44%	647 100%	55 23%	105 45%	236 100%	28%	43%

DARTFORD BOROUGH

TABLE VIII MAIN CAUSES OF DEATH BY QUARTER

Compiled locally

(a) Aged under 75

Quarter registered	All causes	Main causes	Other causes	Circ. * disease	Cancer lung other	Vasc.les.* C.N.S.	Resp.* disease
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TOWN

1966

First quarter	64	57	7	20	9	8	9	11
Second quarter	59	50	9	21	7	8	4	10
Third quarter	55	41	14	23	4	7	3	4
Fourth quarter	<u>86</u>	<u>72</u>	<u>14</u>	<u>33</u>	<u>3</u>	<u>26</u>	<u>5</u>	<u>5</u>
Year	<u>264</u>	<u>220</u>	<u>44</u>	<u>97</u>	<u>23</u>	<u>49</u>	<u>21</u>	<u>30</u>

1967

First quarter	76	61	15	26	7	10	9	9
Second quarter	56	43	13	23	6	8	1	5
Third quarter	45	36	9	13	6	9	3	5
Fourth quarter	<u>52</u>	<u>48</u>	<u>4</u>	<u>15</u>	<u>2</u>	<u>13</u>	<u>7</u>	<u>11</u>
Year	<u>229</u>	<u>188</u>	<u>41</u>	<u>77</u>	<u>21</u>	<u>40</u>	<u>20</u>	<u>30</u>

1968

First quarter	78	67	11	35	2	11	7	12
Second quarter	52	43	9	14	7	7	7	8
Third quarter	58	42	16	22	1	12	4	3
Fourth quarter	<u>54</u>	<u>42</u>	<u>12</u>	<u>15</u>	<u>5</u>	<u>11</u>	<u>7</u>	<u>4</u>
Year	<u>242</u>	<u>194</u>	<u>48</u>	<u>86</u>	<u>15</u>	<u>41</u>	<u>25</u>	<u>27</u>

1969

First quarter	63	55	8	26	2	11	8	8
Second quarter	51	49	2	21	1	15	1	11
Third quarter	52	48	4	14	7	16	7	4
Fourth quarter	<u>68</u>	<u>57</u>	<u>11</u>	<u>27</u>	<u>3</u>	<u>10</u>	<u>6</u>	<u>11</u>
Year	<u>234</u>	<u>209</u>	<u>25</u>	<u>88</u>	<u>13</u>	<u>52</u>	<u>22</u>	<u>34</u>

BEXLEY HOSPITAL

1966

First quarter	21	18	3	3	-	1	1	13
Second quarter	8	6	2	1	-	1	1	3
Third quarter	14	14	-	7	1	2	2	2
Fourth quarter	<u>12</u>	<u>10</u>	<u>2</u>	<u>2</u>	<u>1</u>	<u>-</u>	<u>1</u>	<u>6</u>
Year	<u>55</u>	<u>48</u>	<u>7</u>	<u>13</u>	<u>2</u>	<u>4</u>	<u>5</u>	<u>24</u>

1967

First quarter	18	17	1	6	1	3	3	4
Second quarter	13	12	1	5	-	2	2	3
Third quarter	15	9	6	1	-	2	-	6
Fourth quarter	<u>25</u>	<u>21</u>	<u>4</u>	<u>7</u>	<u>-</u>	<u>-</u>	<u>1</u>	<u>13</u>
Year	<u>71</u>	<u>59</u>	<u>12</u>	<u>19</u>	<u>1</u>	<u>7</u>	<u>6</u>	<u>26</u>

1968

First quarter	23	21	2	3	-	1	-	17
Second quarter	12	11	1	5	-	1	-	5
Third quarter	14	12	2	3	-	1	1	7
Fourth quarter	<u>24</u>	<u>21</u>	<u>3</u>	<u>11</u>	<u>-</u>	<u>3</u>	<u>-</u>	<u>7</u>
Year	<u>73</u>	<u>65</u>	<u>8</u>	<u>22</u>	<u>-</u>	<u>6</u>	<u>1</u>	<u>36</u>

1969

First quarter	24	20	4	7	1	-	1	11
Second quarter	15	14	1	8	-	-	5	1
Third quarter	12	10	2	3	-	1	4	2
Fourth quarter	<u>28</u>	<u>23</u>	<u>5</u>	<u>4</u>	<u>-</u>	<u>2</u>	<u>2</u>	<u>15</u>
Year	<u>79</u>	<u>67</u>	<u>12</u>	<u>22</u>	<u>1</u>	<u>3</u>	<u>12</u>	<u>29</u>

DARTFORD BOROUGH

TABLE VIII MAIN CAUSES OF DEATH BY QUARTER

Compiled locally

(b) Age 75 and over

Quarter registered	All causes	Main causes	Other causes	Circ.* disease	Cancer lung other	Vasc.les.* C.N.S.	Resp.* disease
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TOWN

<u>1966</u>								
First quarter	63	56	7	20	1	9	14	12
Second quarter	54	48	6	15	-	8	9	16
Third quarter	38	38	-	12	2	8	7	9
Fourth quarter	<u>40</u>	<u>32</u>	<u>8</u>	<u>12</u>	<u>5</u>	<u>3</u>	<u>6</u>	<u>6</u>
Year	<u>195</u>	<u>174</u>	<u>21</u>	<u>59</u>	<u>8</u>	<u>28</u>	<u>36</u>	<u>43</u>
<u>1967</u>								
First quarter	36	34	2	10	-	6	6	12
Second quarter	33	30	3	13	2	5	4	6
Third quarter	35	29	6	19	1	4	3	2
Fourth quarter	<u>57</u>	<u>50</u>	<u>7</u>	<u>26</u>	<u>1</u>	<u>6</u>	<u>13</u>	<u>4</u>
Year	<u>161</u>	<u>143</u>	<u>18</u>	<u>68</u>	<u>4</u>	<u>21</u>	<u>26</u>	<u>24</u>
<u>1968</u>								
First quarter	55	50	5	17	-	4	10	19
Second quarter	31	30	1	13	-	5	3	9
Third quarter	44	37	7	14	2	4	10	7
Fourth quarter	<u>46</u>	<u>42</u>	<u>4</u>	<u>18</u>	<u>-</u>	<u>3</u>	<u>15</u>	<u>6</u>
Year	<u>176</u>	<u>159</u>	<u>17</u>	<u>62</u>	<u>2</u>	<u>16</u>	<u>38</u>	<u>41</u>
<u>1969</u>								
First quarter	47	42	5	20	-	3	10	9
Second quarter	34	32	2	15	-	3	7	7
Third quarter	35	33	2	14	-	7	8	4
Fourth quarter	<u>38</u>	<u>38</u>	<u>-</u>	<u>15</u>	<u>-</u>	<u>1</u>	<u>14</u>	<u>8</u>
Year	<u>154</u>	<u>145</u>	<u>9</u>	<u>64</u>	<u>-</u>	<u>14</u>	<u>39</u>	<u>28</u>

BEXLEY HOSPITAL

<u>1966</u>								
First quarter	27	22	5	7	-	1	1	13
Second quarter	23	22	1	12	-	1	2	7
Third quarter	16	16	-	2	-	-	2	12
Fourth quarter	<u>20</u>	<u>16</u>	<u>4</u>	<u>8</u>	<u>-</u>	<u>-</u>	<u>2</u>	<u>6</u>
Year	<u>86</u>	<u>76</u>	<u>10</u>	<u>29</u>	<u>-</u>	<u>2</u>	<u>7</u>	<u>38</u>
<u>1967</u>								
First quarter	22	21	1	6	-	1	4	10
Second quarter	25	25	-	11	-	1	3	10
Third quarter	29	27	2	8	-	-	4	15
Fourth quarter	<u>22</u>	<u>20</u>	<u>2</u>	<u>5</u>	<u>-</u>	<u>-</u>	<u>1</u>	<u>14</u>
Year	<u>98</u>	<u>93</u>	<u>5</u>	<u>30</u>	<u>-</u>	<u>2</u>	<u>12</u>	<u>49</u>
<u>1968</u>								
First quarter	47	47	-	11	-	-	5	31
Second quarter	25	24	1	6	-	1	2	15
Third quarter	24	23	1	6	1	1	5	10
Fourth quarter	<u>25</u>	<u>23</u>	<u>2</u>	<u>6</u>	<u>-</u>	<u>-</u>	<u>1</u>	<u>16</u>
Year	<u>121</u>	<u>117</u>	<u>4</u>	<u>29</u>	<u>1</u>	<u>2</u>	<u>13</u>	<u>72</u>
<u>1969</u>								
First quarter	21	19	2	9	-	-	1	9
Second quarter	16	15	1	7	-	-	3	5
Third quarter	19	17	2	6	-	2	4	5
Fourth quarter	<u>32</u>	<u>30</u>	<u>2</u>	<u>6</u>	<u>-</u>	<u>1</u>	<u>6</u>	<u>17</u>
Year	<u>88</u>	<u>81</u>	<u>7</u>	<u>28</u>	<u>-</u>	<u>3</u>	<u>14</u>	<u>36</u>

DARTFORD BOROUGH

TABLE VIII

MAIN CAUSES OF DEATH BY QUARTER

Compiled locally

Quarter registered	All causes	Main causes	(c) All ages				Vasc.les.* C.N.S.	Resp.* disease
			Other causes	Circ.* disease	Cancer lung	other		
			TOWN					
1966								
First quarter	127	113	14	40	10	17	23	23
Second quarter	113	98	15	36	7	16	13	26
Third quarter	93	79	14	35	6	15	10	13
Fourth quarter	126	104	22	45	8	29	11	11
Year	459	394	65	156	31	77	57	73
1967								
First quarter	112	95	17	36	7	16	15	21
Second quarter	89	73	16	36	8	13	5	13
Third quarter	80	65	15	32	7	13	6	7
Fourth quarter	109	98	11	41	3	19	20	15
Year	390	331	59	145	25	61	46	54
1968								
First quarter	133	117	16	52	2	15	17	31
Second quarter	83	73	10	27	7	12	10	17
Third quarter	102	79	23	36	3	16	14	10
Fourth quarter	100	84	16	33	5	14	22	10
Year	418	353	65	148	17	57	63	68
1969								
First quarter	110	97	13	46	2	14	18	17
Second quarter	85	81	4	36	1	18	8	18
Third quarter	87	81	6	28	7	23	15	8
Fourth quarter	106	95	11	42	3	11	20	19
Year	388	354	34	152	13	66	61	62
BEXLEY HOSPITAL								
1966								
First quarter	48	40	8	10	-	2	2	26
Second quarter	31	28	3	13	-	2	3	10
Third quarter	30	30	-	9	1	2	4	14
Fourth quarter	32	26	6	10	1	-	3	12
Year	141	124	17	42	2	6	12	62
1967								
First quarter	40	38	2	12	1	4	7	14
Second quarter	38	37	1	16	-	3	5	13
Third quarter	44	36	8	9	-	2	4	21
Fourth quarter	47	41	6	12	-	-	2	27
Year	169	152	17	49	1	9	18	75
1968								
First quarter	70	68	2	14	-	1	5	48
Second quarter	37	35	2	11	-	2	2	20
Third quarter	38	35	3	9	1	2	6	17
Fourth quarter	49	44	5	17	-	3	1	23
Year	194	182	12	51	1	8	14	108
1969								
First quarter	45	39	6	16	1	-	2	20
Second quarter	31	29	2	15	-	-	8	6
Third quarter	31	27	4	9	-	3	8	7
Fourth quarter	60	53	7	10	-	3	8	32
Year	167	148	19	50	1	6	26	65

DARTFORD BOROUGH

TABLE IXA MAIN CAUSES OF DEATH (continued) (Compiled locally)
Percentage all causes

	All causes	Main causes	Other causes	Circ.* disease	* Cancer	Vasc.les.* C.N.S.	Resp.* disease
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All ages

England and Wales

1966	563,624	471,863	91,761	207,924	108,158	78,824	76,957
1967	542,516	455,476	87,040	201,897	110,072	77,147	66,360
1968	576,754	490,202	86,552	214,009	112,551	80,352	83,290
1969	579,378	493,268	86,110	214,007	114,704	79,728	84,829

Greater London

1966	87,992	73,790	14,202	31,607	19,432	10,148	12,603
1967	85,285	71,501	13,784	30,616	19,568	9,853	11,464
1968	90,287	76,845	13,442	32,409	19,671	10,135	14,630
1969	88,640	75,418	13,222	31,786	19,628	10,032	13,972

Age 75 and over

England and Wales

1966	246,162	217,004	29,168	103,269	29,058	45,988	38,699
1967	235,356	207,749	27,607	99,354	29,630	45,898	33,867
1968	258,243	229,789	28,454	106,580	30,422	47,608	45,179
1969	251,334	222,263	29,071	103,710	31,345	47,127	40,081

Greater London

1966	38,213	33,984	4,229	15,665	5,287	5,940	7,092
1967	37,082	32,920	4,162	15,168	5,310	5,849	6,593
1968	40,658	36,452	4,206	16,356	5,345	6,070	8,681
1969	38,305	34,163	4,142	15,399	5,422	5,974	7,368

All ages

Percentages

England and Wales

1966	100%	83%	17%	37%	19%	14%	13%
1967	100%	84%	16%	37%	20%	14%	12%
1968	100%	85%	15%	37%	20%	14%	14%
1969	100%	85%	15%	37%	20%	14%	15%

Greater London

1966	100%	84%	16%	36%	22%	12%	14%
1967	100%	84%	16%	36%	23%	12%	13%
1968	100%	85%	15%	36%	22%	11%	16%
1969	100%	85%	15%	36%	22%	11%	16%

Dartford Town

1966	100%	86%	14%	34%	24%	12%	16%
1967	100%	85%	15%	37%	22%	12%	14%
1968	100%	84%	16%	35%	18%	15%	16%
1969	100%	91%	9%	39%	20%	16%	16%

Bexley Hospital

1966	100%	88%	12%	30%	6%	9%	44%
1967	100%	90%	10%	29%	6%	11%	44%
1968	100%	94%	6%	26%	5%	7%	56%
1969	100%	89%	11%	30%	4%	16%	39%

Dartford Rural District

1966	100%	87%	13%	35%	20%	13%	19%
1967	100%	85%	15%	34%	22%	11%	17%
1968	100%	81%	19%	29%	18%	14%	20%
1969	100%	83%	17%	30%	23%	14%	16%

DARTFORD BOROUGH

TABLE IXB

MAIN CAUSES OF DEATH (continued)

(Compiled locally)

Deaths aged 75 and over as percentage of deaths at all ages

All causes	Main causes	Other causes	Circ.* disease	Cancer*	Vasc.les.* C.N.S.	Resp.* disease
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Percentage of deaths at age 75 and over

England and Wales

1966	44%	46%	32%	50%	27%	58%	50%
1967	43%	45%	32%	49%	27%	58%	51%
1968	45%	47%	33%	50%	27%	60%	53%
1969	43%	45%	34%	49%	27%	59%	47%

Greater London

1966	44%	46%	30%	50%	27%	59%	56%
1967	44%	46%	30%	50%	27%	59%	58%
1968	45%	48%	31%	51%	27%	60%	59%
1969	43%	46%	31%	49%	28%	60%	53%

Dartford Town

1966	42%	44%	32%	38%	33%	63%	59%
1967	41%	43%	31%	47%	29%	57%	45%
1968	42%	45%	26%	42%	24%	60%	60%
1969	40%	41%	26%	42%	18%	64%	45%

Dartford Rural District

1966	43%	46%	26%	46%	27%	63%	51%
1967	40%	44%	30%	43%	27%	59%	56%
1968	44%	48%	26%	47%	31%	61%	51%
1969	44%	46%	38%	50%	18%	69%	55%

Presumed health objective

100%	100%	100%	100%	100%	100%	100%	100%
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* The introduction of the 8th revision of the International Statistical Classification of Diseases, Injuries and Causes of Death, resulted in some small changes in the content of the diseases represented by the headings for the year 1968 and onwards. These changes are outlined on page

TABLE X

ASTHMA (I.C.D.493)

While certainly not a main cause of death asthma is of environmental interest. Only since 1968 have statistics of death from this cause been conveniently accessible.

Year	Population	Deaths	Crude death rate	Death all causes	Percentage of all causes
Dartford M.B.					
1968-69	There were no deaths from this cause				
Dartford R.D.					
1968	63,450	1	.02	622	.2%
1969	64,670	1	.02	647	.2%
Greater London					
1968	7,759,500	255	.03	90,287	.3%
1969	7,773,400	233	.03	88,640	.3%
England and Wales					
1968	48,593,000	1,456	.3	576,754	.3%
1969	48,905,000	1,327	.3	579,378	.2%

TABLE XI

MAIN CAUSES OF DEATH - RESPIRATORY DISEASE

Dartford Town

Year	Population	Deaths resp.dis.	Crude death rate o/oo	Comp. ** factor	Adjusted Death rate o/oo	Deaths All causes	Percentage of all causes
1958	41,140	59	1.43	not available		454	13%
1959	41,940	60	1.44			436	14%
1960	42,950	63	1.47			400	16%
1961	43,460	75	1.73			452	17%
1962	44,180	64	1.45			428	15%
1963	44,460	65	1.46			431	15%
1964	44,420	68	1.53			449	15%
1958-64	302,550	454	1.50			3,050	14.9%
1965	44,700	75	1.68			443	17%
1966	44,700	73	1.63			459	16%
1967	44,520	54	1.21			390	14%
1965-67	133,920	202	1.51			1,292	15.6%
1958-67	436,470	656	1.50			4,342	15.1%
1968	44,510	68	1.52			418	16%
1969	44,280	62	1.40			388	16%

London Administrative County*

1958	3,225,000	5,667	1.76	0.98	1.72	38,026	14.9%
1959	3,204,000	6,744	2.10	0.98	2.06	38,227	17.6%
1960	3,194,480	4,675	1.46	0.98	1.43	36,521	12.8%
1961	3,179,980	5,759	1.84	0.96	1.77	37,915	15.2%
1962	3,185,770	6,006	1.92	0.97	1.86	38,346	15.8%
1963	3,178,870	6,750	2.15	1.05	2.26	39,590	17.2%
1964	3,184,600	4,707	1.48	1.06	1.57	35,056	13.4%
				Mean			
1958-64	22,352,700	40,308	1.81	1.00	1.81	263,681	15.3%

Greater London

1965	7,948,800	11,915	1.50	1.01	1.52	87,524	13.5%
1966	7,913,600	12,603	1.60	1.01	1.62	87,992	14.4%
1967	7,880,760	11,464	1.45	1.01	1.46	85,285	13.4%
				Mean			
1965-67	23,743,160	35,982	1.52	1.01	1.54	260,801	13.8%
1968	7,759,500	14,630	1.88	1.01	1.90	90,287	16.2%
1969	7,703,400	13,972	1.81	1.01	1.83	88,640	15.8%

England and Wales

Thousands							
1958	45,109	61,645	1.38	1.00	1.38	526,843	11.6%
1959	45,386	67,302	1.49	1.00	1.49	527,641	13.0%
1960	45,755	57,687	1.26	1.00	1.26	526,268	10.8%
1961	46,205	73,808	1.60	1.00	1.60	551,752	13.3%
1962	46,709	73,557	1.58	1.00	1.58	557,636	13.1%
1963	47,028	80,743	1.72	1.00	1.72	572,868	14.0%
1964	47,401	64,960	1.37	1.00	1.37	534,737	12.1%
1965	47,763	67,178	1.41	1.00	1.41	549,379	12.2%
1966	47,985	76,957	1.61	1.00	1.61	563,624	13.6%
1967	48,301	66,360	1.38	1.00	1.38	542,516	12.2%
				Mean			
1958-67	467,642	690,197	1.48	1.00	1.48	5,453,264	12.7%
1968	48,593	83,290	1.71	1.00	1.71	576,754	14.4%
1969	48,905	84,829	1.73	1.00	1.73	579,378	14.6%

* Excluding pneumonia of newborn ICD 763

** The comparability factor is devised to adjust crude death rates from all causes. It is not quite applicable to rates from one main cause as here but it is better to use it rather than not use it.

TABLE XII

MAIN CAUSES OF DEATH - BRONCHITIS

Dartford Town								
Year	Population	(R.G.) Deaths Bronchitis	Crude death rate ‰	Comp. ** factor	Adjusted death rate ‰	Deaths All causes	Percentage of all causes	
1958	41,140	36	0.87	not available		454	8%	
1959	41,940	28	0.67			436	6%	
1960	42,950	27	0.63			400	7%	
1961	43,460	40	0.92			452	9%	
1962	44,180	27	0.61			428	6%	
1963	44,460	27	0.61			431	6%	
1964	44,420	33	0.74			449	7%	
1958-64	302,550	218	0.72				3,050	7.1%
1965	44,700	29	0.65				443	7%
1966	44,700	20	0.45				459	4%
1967	44,520	17	0.38				390	4%
1965-67	133,920	66	0.49				1,292	5.1%
1958-67	436,470	284	0.65			4,342	6.6%	
1968	44,510	13	0.29			418	3%	
1969	44,280	26	0.59			388	7%	
London Administrative County*								
1958	3,225,000	2,950	0.91	0.98	0.89	38,026	7.7%	
1959	3,204,000	3,126	0.98	0.98	0.96	38,227	8.2%	
1960	3,194,480	2,247	0.67	0.98	0.66	36,521	6.2%	
1961	3,179,980	2,767	0.87	0.96	0.84	37,915	7.3%	
1962	3,185,770	2,925	0.92	0.97	0.89	38,346	7.6%	
1963	3,178,870	3,187	0.99	1.05	1.04	39,590	8.1%	
1964	3,184,600	2,144	0.67	1.06	0.71	35,056	6.1%	
Mean								
1958-64	22,352,700	19,346	0.88	1.00	0.88	263,681	7.3%	
Greater London								
1965	7,948,800	4,887	0.62	1.01	0.63	87,524	5.6%	
1966	7,913,600	4,988	0.63	1.01	0.63	87,992	5.6%	
1967	7,880,760	4,603	0.58	1.01	0.59	85,285	5.4%	
Mean								
1965-67	23,743,160	14,478	0.61	1.01	0.62	260,801	5.5%	
1968	7,759,500	5,297	0.67	1.01	0.68	90,287	5.9%	
1969	7,703,400	5,417	0.70	1.01	0.71	88,640	6.1%	
England and Wales								
1958	45,109	29,396	0.65	1.00	0.65	526,843	5.6%	
1959	45,386	29,051	0.64	1.00	0.64	527,641	5.5%	
1960	45,755	26,485	0.58	1.00	0.58	526,268	5.0%	
1961	46,205	31,363	0.68	1.00	0.68	551,752	5.7%	
1962	46,709	33,293	0.71	1.00	0.71	557,636	6.0%	
1963	47,028	35,332	0.75	1.00	0.75	572,868	6.2%	
1964	47,401	28,740	0.61	1.00	0.61	534,737	5.4%	
1965	47,763	29,569	0.62	1.00	0.62	549,379	5.4%	
1966	47,985	31,862	0.67	1.00	0.67	563,624	5.7%	
1967	48,301	27,811	0.58	1.00	0.58	542,516	5.1%	
Mean								
1958-67	497,642	302,902	0.61	1.00	0.61	5,453,264	5.5%	
1968	48,593	31,310	0.64	1.00	0.64	576,754	5.4%	
1969	48,905	32,630	0.67	1.00	0.67	579,378	5.6%	

*The comparability factor is devised to adjust crude death rates from all causes. It is not quite applicable to rates from one main cause as here but it is better to use it rather than not use it.

TABLE XIII MAIN CAUSES OF DEATH - MALIGNANT NEOPLASM, LUNG BRONCHUS

Dartford Town

Year	Population	Lung Cancer Deaths	Crude Death rate ‰	Comp.* factor	Adjusted death rate ‰	Deaths All causes	Percentage of all causes
1958	41,140	13	0.32			454	3%
1959	41,940	25	0.60			436	6%
1960	42,950	27	0.63			400	7%
1961	43,460	20	0.46			452	4%
1962	44,180	21	0.48			428	5%
1963	44,460	20	0.45		Not available	431	5%
1964	44,420	29	0.65			449	6%
1958-64	302,550	155	0.51			3,050	5.1%
1965	44,700	21	0.47			443	5%
1966	44,700	31	0.70			459	7%
1967	44,520	25	0.56			390	6%
1965-67	133,920	77	0.58			1,292	6.0%
1958-67	436,470	232	0.53			4,342	5.4%
1968	44,510	17	0.38			418	4%
1969	44,280	13	0.29			388	3%

London Administrative County

1958	3,225,000	2,050	0.64	0.98	0.63	38,026	5.4%
1959	3,204,000	2,040	0.64	0.98	0.63	38,227	5.3%
1960	3,194,480	2,243	0.70	0.98	0.69	36,521	6.2%
1961	3,179,980	2,120	0.67	0.96	0.64	37,915	5.6%
1962	3,185,770	2,157	0.68	0.97	0.66	38,346	5.6%
1963	3,178,870	2,210	0.70	1.05	0.73	39,590	5.6%
1964	3,184,600	2,346	0.74	1.06	0.78	35,056	6.7%
1958-64	22,352,700	15,166	0.68	1.00	0.68	263,681	5.8%
Greater London							
1965	7,948,800	5,566	0.70	1.01	0.71	87,524	6.4%
1966	7,913,600	5,678	0.72	1.01	0.73	87,992	6.5%
1967	7,880,760	5,783	0.73	1.01	0.74	85,285	6.8%
1965-67	23,743,160	17,027	0.72	1.01	0.73	260,801	6.5%
1968	7,759,500	5,740	0.74	1.01	0.75	90,287	6.4%
1969	7,703,400	5,748	0.75	1.01	0.76	88,640	6.5%

England and Wales

Thousands							
1958	45,109	19,820	0.44	1.00	0.44	526,843	3.8%
1959	45,386	21,063	0.46	1.00	0.46	527,641	4.0%
1960	45,755	22,000	0.48	1.00	0.48	526,268	4.2%
1961	46,205	22,810	0.49	1.00	0.49	551,752	4.1%
1962	46,709	23,779	0.51	1.00	0.51	557,636	4.3%
1963	47,028	24,434	0.52	1.00	0.52	572,868	4.2%
1964	47,401	25,371	0.54	1.00	0.54	534,737	4.7%
1965	47,763	26,398	0.55	1.00	0.55	549,379	4.8%
1966	47,985	27,025	0.56	1.00	0.56	563,624	4.8%
1967	48,301	28,252	0.58	1.00	0.58	542,516	5.2%
1958-67	467,642	240,952	0.52	1.00	0.52	5,453,264	4.8%
1968	48,593	28,836	0.59	1.00	0.59	576,754	5.0%
1969	48,905	29,768	0.61	1.00	0.61	579,378	5.1%

*The comparability factor is devised to adjust crude death rates from all causes. It is not quite applicable to rates from one main cause as here but it is better to use it rather than not use it.

TABLE XIV MAIN CAUSES OF DEATH - CORONARY DISEASE
Dartford Town

Year	Population	Coronary disease Deaths	Crude death rate o/oo	Comp.* factor	Adjusted death rate o/oo	Deaths All causes	Percentage of all causes
1958	41,140	76	1.84	not available		454	17%
1959	41,940	73	1.74			436	17%
1960	42,950	70	1.63			400	18%
1961	43,460	75	1.73			452	17%
1962	44,180	67	1.51			428	16%
1963	44,460	100	2.25			431	23%
1964	44,420	108	2.45			449	24%
1958-64	302,550	569	1.88			3,050	18.7%
1965	44,700	99	2.21			443	22%
1966	44,700	96	2.15			459	21%
1967	44,520	91	2.05			390	23%
1965-67	133,920	286	2.14			1,292	22.1%
1958-67	436,470	855	1.96			4,342	19.7%
1968	44,510	91	2.05			418	22%
1969	44,280	105	2.37			388	27%
London Administrative County							
1958	3,225,000	5,925	1.84	0.98	1.80	38,026	15.6%
1959	3,204,000	6,057	1.89	0.98	1.85	38,227	15.9%
1960	3,194,480	6,468	2.02	0.98	1.98	36,521	17.8%
1961	3,179,980	6,530	2.05	0.96	1.97	37,915	17.2%
1962	3,185,770	7,193	2.26	0.97	2.19	38,346	18.8%
1963	3,178,870	7,512	2.36	1.05	2.48	39,590	19.0%
1964	3,184,600	6,799	2.13	1.06	2.26	35,056	19.4%
Mean							
1958-64	22,352,700	46,584	2.09	1.00	2.09	263,681	17.7%
Greater London							
1965	7,948,800	18,022	2.27	1.01	2.29	87,524	20.6%
1966	7,913,600	18,046	2.28	1.01	2.30	87,992	20.5%
1967	7,880,760	18,118	2.30	1.01	2.32	85,285	21.3%
1965-67	23,743,160	54,186	2.28	1.01	2.30	260,801	20.7%
1968	7,759,500	20,607	2.65	1.01	2.68	90,287	22.8%
1969	7,703,400	20,426	2.66	1.01	2.69	88,640	23.1%
England and Wales							
Thousands							
1958	45,109	84,041	1.86	1.00	1.86	526,843	15.9%
1959	45,386	84,922	1.87	1.00	1.87	527,641	16.1%
1960	45,755	91,961	2.01	1.00	2.01	526,268	17.4%
1961	46,205	95,755	2.07	1.00	2.07	551,752	17.4%
1962	46,709	102,478	2.20	1.00	2.20	557,636	18.4%
1963	47,028	107,856	2.29	1.00	2.29	572,868	18.8%
1964	47,401	106,290	2.25	1.00	2.25	534,737	19.9%
1965	47,763	113,451	2.38	1.00	2.38	549,379	20.7%
1966	47,985	114,766	2.39	1.00	2.39	563,624	20.4%
1967	48,301	115,292	2.39	1.00	2.39	542,516	21.3%
1958-67	467,642	1,019,812	2.18	1.00	2.18	5,453,264	18.7%
1968	48,593	138,569	2.86	1.00	2.86	576,754	24.1%
1969	48,905	139,428	2.86	1.00	2.86	579,378	24.1%

*The comparability factor is devised to adjust crude death rates from all causes. It is not quite applicable to rates from one main cause as here but it is better to use it rather than not use it.

DARTFORD BOROUGH
TABLE XV DEATHS FROM CORONARY DISEASE (compiled locally)
By quarter

	Town					Bexley Hospital						
	First quarters					First quarters						
	0-74		75 & over		Total	0-74		75 & over		Total		
	M	F	M	F	Persons	M	F	M	F	Persons		
1962	6	-	1	3	10	1	1	2	3	7		
1963	11	5	6	10	32	1	4	-	2	7		
1964	7	7	6	9	29	3	-	1	1	5		
1965	5	5	8	5	23	5	2	1	2	10		
1966	7	5	3	5	20	-	-	1	3	4		
1967	12	4	5	1	22	1	-	1	-	2		
1968	14	8	5	7	34	1	1	3	5	10		
1969	8	8	5	8	29	4	1	-	6	11		
1962-69	70	42	39	48	199	16	9	9	22	56		
	Second quarters					Second quarters						
1962	9	2	2	5	16	-	1	1	3	5		
1963	13	2	4	9	28	1	1	-	1	3		
1964	10	3	6	6	25	3	-	-	3	6		
1965	10	6	2	7	25	2	-	3	3	8		
1966	10	2	6	2	22	-	-	1	1	2		
1967	14	4	3	6	27	-	2	3	4	9		
1968	7	2	4	3	16	4	-	1	4	9		
1969	11	1	4	4	20	4	2	2	3	11		
1962-69	86	20	31	42	179	14	6	11	22	53		
	Third quarters					Third quarters						
1962	13	2	2	3	20	2	3	1	-	6		
1963	5	3	5	8	21	1	1	-	-	2		
1964	10	3	6	6	25	3	-	-	3	6		
1965	10	6	2	7	25	2	-	3	3	8		
1966	9	7	6	4	26	3	-	1	-	4		
1967	7	-	2	8	17	-	1	2	2	5		
1968	7	7	3	4	21	-	1	1	2	4		
1969	10	2	4	6	22	1	1	4	2	8		
1962-69	71	30	30	46	177	12	7	12	12	43		
	Fourth quarters					Fourth quarters						
1962	7	3	9	2	21	1	1	-	1	3		
1963	7	2	5	5	19	1	-	-	2	3		
1964	9	5	4	9	27	-	-	1	-	1		
1965	16	2	2	7	27	-	1	2	2	5		
1966	17	5	3	3	28	1	-	-	3	4		
1967	5	6	6	8	25	4	1	-	1	6		
1968	8	2	3	7	20	4	5	3	1	13		
1969	14	6	8	6	34	1	2	-	4	7		
1962-69	83	31	40	47	201	12	10	6	14	42		
Years 1962-69												
1st quarters	70	42	39	48	199	26%	16	9	9	22	56	29%
2nd "	86	20	31	42	179	24%	14	6	11	22	53	27%
3rd "	71	30	30	46	177	23%	12	7	12	12	43	22%
4th "	83	31	40	47	201	27%	12	10	6	14	42	22%
Years												
1962-69	310	123	140	183	756	100%	54	32	38	70	194	100%
Yearly totals												
1962	35	5	14	13	67		4	6	4	7	21	
1963	36	12	20	32	100		4	6	-	5	15	
1964	42	22	17	27	108		8	2	3	9	22	
1965	40	18	16	24	98		8	3	8	7	26	
1966	45	19	18	14	96		4	-	3	7	14	
1967	38	14	16	23	91		5	4	6	7	22	
1968	36	19	15	21	91		9	7	8	12	36	
1969	43	17	21	24	105		10	6	6	15	37	

DARTFORD BOROUGH

TABLE XVI MAIN CAUSES OF DEATH (continued)
Deaths from pregnancy, childbirth and abortion

Year	Maternal deaths incl.abortion			Births	Still births	Total births annual	Births since previous death	Maternal deaths per 0/00 relevant births	
	Sepsis	Other	Total					Dartford M.B.	England and Wales
1920	1	2	3	544	11	555		5.5	4.32
1921	-	1	1	482	22	504		2.0	3.92
1922	1	2	3	428	22	450		4.4	3.80
1923	-	2	2	430	23	453		4.4	3.82
1924	1	1	2	392	15	407		4.9	3.90
1925	-	1	1	341	10	351		2.9	4.08
1926	-	-	-	392	14	406	) 810	3.7	4.12
1927	2	1	3	392	12	404			
1928	1	1	2	393	18	411		4.9	4.37
1929	-	3	3	425	13	438		6.9	4.30
1920-29	6	14	20	4,219	160	4,379		4.34	
1930	-	2	2	423	10	433		4.6	4.36
1931	3	1	4	429	8	437		9.2	4.11
1932	-	1	1	458	7	465		2.2	4.19
1933	-	-	-	428	12	440	) 890	2.3	4.52
1934	-	2	2	436	14	450			
1935	1	-	1	473	20	493		2.0	4.15
1936	2	-	2	445	14	459		4.4	3.86
1937	-	3	3	530	20	550		5.5	3.37
1938	-	-	-	626	23	649	) 1,242	1.6	3.25
1939	1	1	2	576	17	593			
1930-39	7	10	17	4,824	145	4,969		3.42	
1940	1	2	3	544	17	561		5.3	2.68
1941	-	1	1	496	9	505		2.0	2.80
1942	-	1	1	595	19	614		1.6	2.80
1943	1	1	2	599	15	614		3.3	2.30
1944	-	-	-	651	18	669	) 1,268	1.6	1.93
1945	1	1	2	581	18	599			
1946	-	1	1	729	19	748		1.3	1.43
1947	1	-	1	816	15	831		1.2	1.18
1948	1	1	2	722	14	736		2.7	1.02
1949	1	4	5	656	13	669		7.5	0.97
1940-49	6	12	18	6,389	157	6,546		2.76	
1950	-	-	-	594	8	602			0.87
1951	-	-	-	562	10	572			0.76
1952	-	-	-	533	8	541			0.67
1953	-	-	-	591	15	606			0.71
1954	-	-	-	579	12	591			0.65
1955	-	-	-	581	12	593			0.59
1956	-	-	-	632	8	640			0.52
1957	-	-	-	697	11	708			0.45
1958	-	-	-	688	12	700			0.43
1959	2	-	2	700	9	709			0.38
1950-59	2	-	2	6,157	105	6,262		0.32	
1960	-	-	-	735	19	754	) 1,592	0.6	0.39
1961	1	-	1	824	14	838			
1962	-	-	-	789	16	805	) 2,477	0.4	0.35
1963	-	-	-	780	14	794			
1964	1	-	1	865	13	878	) 1,776	0.6	0.25
1965	-	-	-	898	19	917			
1966	1	-	1	850	9	859	) 1,776	0.6	0.26
1967	-	-	-	785	10	795			
Preg.							) 1,620	1.2	0.24
Ch.birth Abortion									
1968	-	2	2	816	9	825	) 1,620	1.4	0.19
1969	-	1	1	722	10	732			
1960-69			6	8,064	133	8,197		0.73	

TABLE XVII PERINATAL INFANT DEATHS - DARTFORD BOROUGH

		(a) STILLBIRTHS								
Cause	I.C.D.	1966		1967		I.C.D.	1968		1969	
	7th rev.	M	F	M	F	8th rev.	M	F	M	F
Anencephalus	Y38.0	1	1	1	1	740	-	-	-	2
Maternal diabetes	Y30.2	-	-	-	-	761.1	1	-	-	-
Chr.circ. dis.mother	Y30.3	-	-	-	(1)	760.2	-	1	-	-
Toxaemia of pregnancy	Y32.4	-	1	-	-	762.1	-	-	2	-
" " "						762.2	1	-	-	-
" " "						762.3	1	-	1	-
Other maternal cause	Y32.5	-	-	-	-	761.9	-	1*	-	-
Cord condition	Y36.0	1	-	1	1	771.0	1	-	-	-
" "						771.1	1	-	-	-
" "						771.9	-	-	-	(1)
Placenta condition	Y36.2	1	-	(1)	-	770.1	-	1	-	1
Birth injury	Y37.5	-	-	-	1					
" "	Y37.8	-	1	-	-	772.0	1	-	-	-
Haemolytic disease	Y39.2	-	-	-	1	775.0	-	-	-	-
Asphyxia	Y39.5	1	-	1	-	776.9	-	-	1	1
Unknown	Y39.6	1	-	-	1	779.9	-	-	1	-
		<hr/>		<hr/>			<hr/>		<hr/>	
All causes		5	3	4	6		6	3	5	5

* at home () = illegitimate

(b) INFANT DEATHS AT AGES UNDER 1 WEEK

Cause	I.C.D. 7th rev.	1966				1967			
		under 1 day		1-6 days		under 1 day		1-6 days	
		M	F	M	F	M	F	M	F
Spina bifida	751	-	-	-	1	-	-	-	-
Intracranial injury	760.0	2	-	-	-	1	-	-	-
Asphyxia	762.0	2	-	-	-	-	2	-	-
"	762.5	1	1	-	-	-	1	-	-
Toxaemia of mother	769.5	(1)	-	-	-	-	-	-	-
Other diseases mother	769.9	1	-	-	-	-	-	-	-
Immaturity & sub.condition	774	-	-	-	-	1	-	-	-
Immaturity unqualified	776	1	-	-	-	-	1	-	-
Strangulation E983 N991		(1)**	-	-	-	-	-	-	-
All causes		9	1	-	1	2	4	-	-

		1968				1969			
Causes	I.C.D. 8th rev.	under 1 day		1-6 days		under 1 day		1-6 days	
		M	F	M	F	M	F	M	F
Congenital hydrocephalus	742	-	1	-	-	-	-	-	-
" anom.resp.system	748.3	-	-	-	-	-	1	-	-
" " multiple	759	-	1	-	-	-	-	-	-
Difficult labour	768.4	-	-	-	-	1	-	-	-
Birth injury brain	772.0	-	1	-	-	-	-	-	-
Haemolytic disease	775.0	-	-	-	-	-	1	-	-
Anoxic condition	776.1	-	-	-	-	-	-	-	1
" "	776.2	2	-	-	-	-	-	-	-
" "	776.9	1	-	-	-	-	-	1	-
Immaturity	777	1	-	-	-	-	(1)	2	1
Bronchopneumonia	485	-	-	1	-	-	-	-	-
All causes		4	3	1	-	1	3	3	2

** Elsewhere

() Illegitimate

DARTFORD BOROUGH

TABLE XVIII

LATER INFANT DEATHS

Cause	1966	I.C.D. 7th rev.	Age in days						Total	
			7-27		28-90		91-365		7-365	
			M	F	M	F	M	F	M	F
Spina bifida		751	-	-	-	-	-	1	-	1
Congenital heart disease		754.5	-	1	-	-	-	-	-	1
Pneumonia		492	-	-	1*	-	-	-	1	-
Burns	E 917 N949		-	-	(1)*	-	-	-	1	-
All causes			-	1	2	-	-	1	2	2
<u>1967</u>										
Nutritional maladjustment		772	-	-	-	1	-	-	-	1
Immaturity & subsid.condition		774	-	-	-	1	-	-	-	1
Lobar pneumonia		490	-	-	-	-	1*	-	1	-
Acute tracheobronchitis		474	-	-	1*	-	-	-	1	-
Gastro-enteritis		571.0	-	-	-	1*	-	-	-	1
Bronchopneumonia		491	-	-	-	-	-	1	-	1
All causes			-	-	1	3	1	1	2	4
<u>1968</u>										
		I.C.D. 8th rev.								
Congenital anom. circ. system		747.2	-	-	1	-	-	-	1	-
Immaturity		777	1	-	-	-	-	-	1	-
Acute tracheobronchitis		466	-	-	(1)*	-	-	-	1	-
Bronchopneumonia		485	1	-	-	-	-	1	1	1
Gastro-enteritis	009.2		-	-	1	-	-	-	1	-
Hygroma		227	-	-	-	1	-	-	-	1
All causes			2	-	3	1	-	1	5	2
<u>1969</u>										
Acute tracheobronchitis		466	-	-	-	-	1*	2*	1	2
Bronchopneumonia		485	-	-	1*	-	-	-	1	-
Gastroenteritis	009.2		-	-	-	1	-	-	-	1
All causes			-	-	1	1	1	2	2	3

* at home () illegitimate

The following notes refer to certain of the above infant deaths which were probably related to environmental conditions.

- March 1966 Male aged 2 months. Cot death at home. Acute interstitial pneumonia. Twin. Had previously been in hospital with pneumonia. Slept in carrycot. Normal when put to sleep in evening, normal at 2.50 a.m. At 6 a.m. mother found child face downward dead.
- June 1967 Male aged 2 months. Cot death at home. Acute tracheobronchitis. Had exchange transfusion at birth. Housing problem but home satisfactory. "Prop" feeding. Found dead.
- July 1967 Female aged 2 months. Gastro-enteritis. Died at home. Home conditions fair - shared accommodation. Seen ny doctor for diarrhoea but later that day found dead. No pathogenic organism found post mortem.
- Sept. 1967 Male aged 9 months. Acute lobar pneumonia with intra-ventricular septal defect. Died at home.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is crucial for the company's financial health and for providing transparency to stakeholders.

2. The second part of the document outlines the specific procedures for recording transactions. It details the steps from initial entry to final review, ensuring that all data is captured and verified.

3. The third part of the document addresses the challenges associated with record-keeping. It identifies common pitfalls and provides strategies to avoid them, such as regular audits and the use of standardized formats.

4. The fourth part of the document discusses the role of technology in improving record-keeping. It highlights the benefits of using digital systems and provides recommendations for selecting the right software.

5. The fifth part of the document concludes with a summary of the key points and a call to action. It encourages all employees to take responsibility for their part in maintaining accurate records.

Dec. 1967 Female aged 5 months. Cardio respiratory failure, bronchopneumonia. Two days history of cough and difficult breathing before admission to hospital where died next morning. Family, natives of India.

Sept. 1968 Male aged 2 months. Acute tracheobronchitis. Cot death. Twin. 4 lbs. 5 ozs. at birth. 11 lbs. at deaths. Illegitimate. Good home. After feed in morning was placed in cot with twin brother. Midday found dead. Each twin had a pillow.

Nov. 1968 Male aged 2 months. Non-specific gastro-enteritis. Diarrhoea three weeks before admission to hospital. Fifth child of family. (Fourth died at 7 weeks age in 1967 and is in table above for that year). Seven stool specimens negative for pathogenic organisms or parasites. Possible death due to malabsorption syndrome. Family, natives of India.

Dec. 1968 Female aged 4 months. Bronchopneumonia. Seen by doctor on the 23rd December, sent to hospital on the 25th but died two hours later. Home satisfactory apart from structural features of house scheduled as unfit for habitation.

May, 1969 Female aged 7 months. Acute tracheobronchitis. Problem family. Left with grandmother while mother went to work. Grandmother's home conditions bad. Child left in pram. Found dead.

Nov. 1969 Female aged 4 weeks. Gastro-enteritis. Condition poor at time of the Health Visitor's visit, admitted to hospital but died next day. Family, natives of India.

Nov. 1969 Male aged 3 months. Cot death. Acute tracheobronchitis. Under observation at paediatric department as "slow feeder". Good home. Fed at 11 p.m. At 11.45 p.m. normal. 8 a.m. found dead. No pillow in cot. Died at home.

Dec. 1969 Female aged 4 months. Cot death. Acute tracheobronchitis. At 18.00 hours put to sleep in cot. 24.00 hours satisfactory. 7.00 hours satisfactory. 09.00 hours found dead. Fed on dried milk.

Dec. 1969 Male aged 11 weeks. Cot death. Acute tracheobronchitis. Positive Guthries test at birth. All family had 'flu symptoms. Dec. 25th 01.30 hours in push chair asleep. 09.30 hours found dead. On bottle.

One may conclude from names that 1 out of the above 37 stillbirths and 7 out of the above 54 infant deaths were of families native to India.

1. The first of the three main parts of the book is devoted to a general survey of the history of the world from the beginning of time to the present day.	100
2. The second part of the book is devoted to a detailed study of the history of the world from the beginning of time to the present day.	200
3. The third part of the book is devoted to a detailed study of the history of the world from the beginning of time to the present day.	300
4. The fourth part of the book is devoted to a detailed study of the history of the world from the beginning of time to the present day.	400
5. The fifth part of the book is devoted to a detailed study of the history of the world from the beginning of time to the present day.	500
6. The sixth part of the book is devoted to a detailed study of the history of the world from the beginning of time to the present day.	600
7. The seventh part of the book is devoted to a detailed study of the history of the world from the beginning of time to the present day.	700
8. The eighth part of the book is devoted to a detailed study of the history of the world from the beginning of time to the present day.	800
9. The ninth part of the book is devoted to a detailed study of the history of the world from the beginning of time to the present day.	900
10. The tenth part of the book is devoted to a detailed study of the history of the world from the beginning of time to the present day.	1000

The book is written in a clear and concise style, and is suitable for use as a textbook or as a reference work. It is a valuable addition to any library or collection of books on the history of the world.

TABLE XIX INJURY

(a) ACCIDENTS IN THE HOME

Persons receiving In-Patients Treatment

Dartford Group of Hospitals

Year	Age	Falls	Burns & Scalds	Poisoning	Other	Total
1966	0 - 4	2	1	4	2	9
	5 - 64	8+1*	-	2	1	12
	65+	6+1*	-	-	2	9
		18	1	6	5	30
1967	0 - 4	13	1	1	5	20
	5 - 64	7	2	2	7	18
	65+	8+1*	1*	-	1	11
		29	4	3	13	49
1968	0 - 4	7	2	8	13	30
	5 - 64	7	2	3	8	20
	65+	9	-	-	-	9
		23	5	11	21	59
1969	0 - 4	7	-	2	7	16
	5 - 64	15	-	1	5	21
	65+	4	-	-	-	4
		26	-	3	12	41

* Died - see below

Length of stay in hospital in weeks before discharge home:

Year	under 1 week	1-	2-	3-	4-	8-	12-	13+	Cases	Deaths
1966	16	4	1	1	2	1	1	3	28	2
1967	34	8	1	0	3	1	-	-	47	2
1968	42	5	3	4	1	3	-	1	59	-
1969	34	2	1	2	-	2	-	-	41	-

The following was discharged to specializing hospital:-

Year	Sex	Age	External cause of injury	Nature of injury
1968	M	2½	Ingestion of peanuts	Foreign body in bronchus

In the Dartford Group Hospitals one week or more before discharge home.

Fractures

1966	Sex	Age	Days in Hospital	External cause of injury	Nature of injury
	F	9/12	30	Chair fell on left leg	Fractured left femur
	M	1	7	Fall from chair	Linear fracture, skull
	M	43	11	Fell whilst clipping hedge	Fractured ribs and pneumonia
	F	63	27	Fell Downstairs	Fracture, dislocation of ankle
	F	71	90	Unspecified fall	Fracture neck left femur
	F	73	66	Unspecified Fall	Fractured neck right femur
	M	80	113	Fall at home	Fractured femur
	F	85	52	Fell down at home	Fractured femur
	F	87	142	Fall at home	Fractured neck left femur
	F	89	52	Unspecified fall	Fractured neck right femur

THE REPORT OF THE COMMISSIONER OF THE LAND OFFICE FOR THE YEAR 1888

STATE	LANDS	AMOUNT	VALUE	REVENUE
ALABAMA	1,000,000	1,000,000	1,000,000	1,000,000
ARIZONA	1,000,000	1,000,000	1,000,000	1,000,000
CALIFORNIA	1,000,000	1,000,000	1,000,000	1,000,000
COLORADO	1,000,000	1,000,000	1,000,000	1,000,000
CONNECTICUT	1,000,000	1,000,000	1,000,000	1,000,000
DELAWARE	1,000,000	1,000,000	1,000,000	1,000,000
FLORIDA	1,000,000	1,000,000	1,000,000	1,000,000
GEORGIA	1,000,000	1,000,000	1,000,000	1,000,000
ILLINOIS	1,000,000	1,000,000	1,000,000	1,000,000
INDIANA	1,000,000	1,000,000	1,000,000	1,000,000
IOWA	1,000,000	1,000,000	1,000,000	1,000,000
KANSAS	1,000,000	1,000,000	1,000,000	1,000,000
KENTUCKY	1,000,000	1,000,000	1,000,000	1,000,000
LOUISIANA	1,000,000	1,000,000	1,000,000	1,000,000
MAINE	1,000,000	1,000,000	1,000,000	1,000,000
MARYLAND	1,000,000	1,000,000	1,000,000	1,000,000
MASSACHUSETTS	1,000,000	1,000,000	1,000,000	1,000,000
MICHIGAN	1,000,000	1,000,000	1,000,000	1,000,000
MINNESOTA	1,000,000	1,000,000	1,000,000	1,000,000
MISSISSIPPI	1,000,000	1,000,000	1,000,000	1,000,000
MISSOURI	1,000,000	1,000,000	1,000,000	1,000,000
MONTANA	1,000,000	1,000,000	1,000,000	1,000,000
NEBRASKA	1,000,000	1,000,000	1,000,000	1,000,000
NEVADA	1,000,000	1,000,000	1,000,000	1,000,000
NEW HAMPSHIRE	1,000,000	1,000,000	1,000,000	1,000,000
NEW JERSEY	1,000,000	1,000,000	1,000,000	1,000,000
NEW YORK	1,000,000	1,000,000	1,000,000	1,000,000
NORTH CAROLINA	1,000,000	1,000,000	1,000,000	1,000,000
NORTH DAKOTA	1,000,000	1,000,000	1,000,000	1,000,000
OHIO	1,000,000	1,000,000	1,000,000	1,000,000
OKLAHOMA	1,000,000	1,000,000	1,000,000	1,000,000
OREGON	1,000,000	1,000,000	1,000,000	1,000,000
PENNSYLVANIA	1,000,000	1,000,000	1,000,000	1,000,000
RHODE ISLAND	1,000,000	1,000,000	1,000,000	1,000,000
SOUTH CAROLINA	1,000,000	1,000,000	1,000,000	1,000,000
SOUTH DAKOTA	1,000,000	1,000,000	1,000,000	1,000,000
TENNESSEE	1,000,000	1,000,000	1,000,000	1,000,000
TEXAS	1,000,000	1,000,000	1,000,000	1,000,000
UTAH	1,000,000	1,000,000	1,000,000	1,000,000
VIRGINIA	1,000,000	1,000,000	1,000,000	1,000,000
WASHINGTON	1,000,000	1,000,000	1,000,000	1,000,000
WEST VIRGINIA	1,000,000	1,000,000	1,000,000	1,000,000
WISCONSIN	1,000,000	1,000,000	1,000,000	1,000,000
WYOMING	1,000,000	1,000,000	1,000,000	1,000,000

STATE	LANDS	AMOUNT	VALUE	REVENUE
ALABAMA	1,000,000	1,000,000	1,000,000	1,000,000
ARIZONA	1,000,000	1,000,000	1,000,000	1,000,000
CALIFORNIA	1,000,000	1,000,000	1,000,000	1,000,000
COLORADO	1,000,000	1,000,000	1,000,000	1,000,000
CONNECTICUT	1,000,000	1,000,000	1,000,000	1,000,000
DELAWARE	1,000,000	1,000,000	1,000,000	1,000,000
FLORIDA	1,000,000	1,000,000	1,000,000	1,000,000
GEORGIA	1,000,000	1,000,000	1,000,000	1,000,000
ILLINOIS	1,000,000	1,000,000	1,000,000	1,000,000
INDIANA	1,000,000	1,000,000	1,000,000	1,000,000
IOWA	1,000,000	1,000,000	1,000,000	1,000,000
KANSAS	1,000,000	1,000,000	1,000,000	1,000,000
KENTUCKY	1,000,000	1,000,000	1,000,000	1,000,000
LOUISIANA	1,000,000	1,000,000	1,000,000	1,000,000
MAINE	1,000,000	1,000,000	1,000,000	1,000,000
MARYLAND	1,000,000	1,000,000	1,000,000	1,000,000
MASSACHUSETTS	1,000,000	1,000,000	1,000,000	1,000,000
MICHIGAN	1,000,000	1,000,000	1,000,000	1,000,000
MINNESOTA	1,000,000	1,000,000	1,000,000	1,000,000
MISSISSIPPI	1,000,000	1,000,000	1,000,000	1,000,000
MISSOURI	1,000,000	1,000,000	1,000,000	1,000,000
MONTANA	1,000,000	1,000,000	1,000,000	1,000,000
NEBRASKA	1,000,000	1,000,000	1,000,000	1,000,000
NEVADA	1,000,000	1,000,000	1,000,000	1,000,000
NEW HAMPSHIRE	1,000,000	1,000,000	1,000,000	1,000,000
NEW JERSEY	1,000,000	1,000,000	1,000,000	1,000,000
NEW YORK	1,000,000	1,000,000	1,000,000	1,000,000
NORTH CAROLINA	1,000,000	1,000,000	1,000,000	1,000,000
NORTH DAKOTA	1,000,000	1,000,000	1,000,000	1,000,000
OHIO	1,000,000	1,000,000	1,000,000	1,000,000
OKLAHOMA	1,000,000	1,000,000	1,000,000	1,000,000
OREGON	1,000,000	1,000,000	1,000,000	1,000,000
PENNSYLVANIA	1,000,000	1,000,000	1,000,000	1,000,000
RHODE ISLAND	1,000,000	1,000,000	1,000,000	1,000,000
SOUTH CAROLINA	1,000,000	1,000,000	1,000,000	1,000,000
SOUTH DAKOTA	1,000,000	1,000,000	1,000,000	1,000,000
TENNESSEE	1,000,000	1,000,000	1,000,000	1,000,000
TEXAS	1,000,000	1,000,000	1,000,000	1,000,000
UTAH	1,000,000	1,000,000	1,000,000	1,000,000
VIRGINIA	1,000,000	1,000,000	1,000,000	1,000,000
WASHINGTON	1,000,000	1,000,000	1,000,000	1,000,000
WEST VIRGINIA	1,000,000	1,000,000	1,000,000	1,000,000
WISCONSIN	1,000,000	1,000,000	1,000,000	1,000,000
WYOMING	1,000,000	1,000,000	1,000,000	1,000,000

TABLE XIX INJURY

(a) ACCIDENTS IN THE HOME (continued)
Persons receiving In-Patients Treatment

In the Dartford Group Hospitals one week or more before discharge home.

Fractures

<u>Year</u>	<u>Sex</u>	<u>Age</u>	<u>Days in hospital</u>	<u>External cause of injury</u>	<u>Nature of injury</u>
1967	F	19/12	10	Unspecified fall at home	Fractured left leg
	F	2	7	Fell downstairs	Fractured occipital region
	M	3	47	Tripped over toy	Fractured shaft right thigh
	F	46	10	Unspecified fall	Fractured neck of left femur
	M	66	8	Fell off ladder in loft	Fractured left parietal bone
	F	73	28	Unspecified fall	Fractured vertebrae
	F	80	40	Unspecified fall	Fractured femur
	F	86	67	Fall at home	Fractured neck of right femur
1968	M	9/12	7	Fell from chair	Fractured occiput
	F	18/12	17	Fell off chair	Fractured right temporal bone
	M	7	15	Fell off shed in garden	Fractured frontal bone and abrasions to face
	F	74	24	Fall in garden	Fracture of left patella
	F	75	23	Fell off chair	Fracture of L.1.vertebrae
	F	79	82	Fell at home	Fractured rib
	F	82	42	Slipped over at home	Fractured neck of left femur
	F	87	63	Fell out of chair	Fractured left femur
	F	88	101	Unspecified fall at home	Fractured left hip
1969	F	46	7	Fell in kitchen	Fractured nose and concussion
	F	49	20	Fell Downstairs	Fractured left fibula
	M	57	25	Fell Downstairs	Fractured patella
	M	61	26	Fell off chair	Fractured neck of left femur
	F	62	8	Fell in garden	Potts fracture
	F	75	59	Fell downstairs	Fractured neck of right femur
	F	83	61	Fell out of chair	Fractured neck of left femur

Other injuries

1966	M	2	10	Upset hot tea	Burns to face and arm
	F	6	9	Fell from coal bunker	Unspecified injuries
	M	8	18	Needle in foot	Puncture wound with foreign body
1967	M	2	8	Swallowed nail	None
	M	12	7	Foreign body in knee	Needle in knee
	M	13	16	Methylated spirits in blow-lamp caught fire	Burns of body, arms, hands and legs
	F	74	7	Fell down steps	Contusion and concussion
	F	81	8	Fell downstairs	Bruising of head and face
1968	F	3	7	Hot coffee over chest	Burns of chest
	M	3	13	Pulled pot hot tea over body	Burns of trunk
	F	5	14	Scalded by Vick inhalation	Burns of leg and trunk
	M	7	22	Scalded with boiling water	Burns head, neck and chest
	M	9	66	Unspecified fall	Internal derangement of knee joint
	M	21	9	Knelt down in garden	Torn ligament in left knee
	M	27	10	Hurt knee while gardening	Torn ligament right knee
	F	88	21	Unspecified fall at home	Cerebral concussion

1969

- Nil -

TABLE XIX INJURY

(a) ACCIDENTS IN THE HOME (continued)
DEATHSDeaths in the above inpatients

<u>Sex</u>	<u>Age</u>	<u>Days in hospital</u>	<u>Cause of admission to hospital</u> <u>External cause of injury</u>	<u>Nature of injury</u>	<u>Certified cause of death and I.C.D. category</u>
<u>1966</u>					
M	60	1	Fall on stairs and alcohol	Fract.skull, laceration of brain	As for admission ICD E900 N803
F	85	52	Fall	Fractured femur	Ia Acute left vent.failure b Iron deficiency anaemia II Senile osteoporosis ICD 291
<u>1967</u>					
M	66	23	Fall	Fractured femur	Ia Myocardial infarction B Ischaemic Heart disease ICD 420.1
M	80	7	Burnt when house burnt	Septic burns of thighs and arms	Ia Aspiration, bronchopneumonia b Septic burns ICD E916.0 N949

Other deaths from accidents in the home

<u>Year</u>	<u>Sex</u>	<u>Age</u>	<u>External cause of injury</u>	<u>Nature of injury</u>
1966	M	20	Bedding on fire from tobacco smoking E916.0	Poison by carbon monoxide N968
1967	M	34	Poisoning with domestic gas. E890.0 (open verdict)	Poisoning by carbon monoxide N968
"	F	89	Fall E903.0	Ia Bronchopneumonia b Fractured neck of femur N820
1968	M	45	Alcoholic poisoning E860	Toxic effect of alcohol N980.0
1969	F	64	Fall downstairs	Sub-dural haemorrhage N852

(b) ACCIDENTS IN RESIDENTIAL INSTITUTIONS

DEATHS

<u>Year</u>	<u>Sex</u>	<u>Age</u>	<u>External cause of injury</u>	<u>Nature of injury</u>
1966	M	69	Accidental poisoning E871	Barbiturate poisoning N971
1967	M	42	Ingestion of food causing obstruction E921	Asphyxia. Obstruction of larynx by orange pieces N933
"	F	79	Fall E904	Pul.embolism.Deep vein thrombosis.Fract. rt. femur N821
"	F	88	Fall from bed E902	Fractured neck of rt. femur N820
1968	F	78	Fall E887	Fractured neck of rt. femur N820
1969	F	77	Food in Pharynx E911	Resp. obstruction (asphyxia) N933

THE HISTORY OF THE

REIGN OF

CHARLES THE FIRST

BY

JOHN BURNET

OF

THE

UNIVERSITY OF

OXFORD

IN

THE

YEAR

1643

PRINTED

BY

TABLE XIX INJURY (continued)

(c) ACCIDENTS AT WORK

Year	Sex	Age	External cause and ICD No.	Nature of injury and ICD No.
1968	M	29	Fell from a crane being constructed. E882	Fractured skull. N803

(d) OTHER ACCIDENTS

1966	M	22	In jumping from an aircraft his parachute failed to open. E866	Multiple injuries. N996.8
"	M	61	Fell 90 ft. into pit. E902 (Stone House patient)	Bronchopneumonia Multiple injuries N996.8
"	F	20	Collapsed under anaesthesia. E954	Unascertainable. N999.0
1967	F	71	Dog bite. E928	Haemorrhage. Penetrating wounds of leg from dog bite. N895
"	M	20	Military 'plane crash. E860	Multiple injuries. N869
1969	M	61	Body found in river. E910.9 (Bex. Hospital patient)	Drowning. N994.1

(e) ALL OTHER EXTERNAL CAUSES

1966	M	new-born	Strangulation. E983	Asphyxia. Pressure on the neck. Murder. N991
"	M	2/12	Burns. E917	Severe burns. Manslaughter. N949
1968	F	24	Motor car injury undetermined whether accidental. E988	Fracture of skull. N803

TABLE XXA ACCIDENTS ON THE ROAD

Casualties (not necessarily Dartford M.B. residents) on Dartford roads.
Chief Constable's analysis

Local Authority		Total injury accidents	Killed	Seriously injured	Slightly injured	Total
Dartford M.B.	1966	275	5	100	240	345
	1967	246	4	92	222	318
	1968	263	7	94	251	352
	1969	258	11	102	238	351
Dartford R.D.	1966	307	10	130	329	469
	1967	276	7	101	289	397
	1968	289	12	146	274	432
	1969	308	7	154	297	458
Northfleet U.D.	1966	108	3	41	103	147
	1967	97	-	44	93	137
	1968	83	2	26	65	93
	1969	97	2	38	88	128
Swanscombe U.D.	1966	74	2	35	54	91
	1967	68	2	31	67	100
	1968	57	1	25	62	88
	1969	53	-	29	52	81

TABLE XXB MOTOR VEHICLE ACCIDENTS (E810-E825)

Year registered	Death caused to:	Month of death	Sex	Age	Place of death if recorded otherwise hospital where certified	External cause of injury	ICD No.	Nature of injury	ICD No.
1966	Pedestrian	Dec. 1965	M	64	West Hill Hospital	Collision with car	E812.4	Multiple injuries	N869
"	Motor cyclist	July	M	20	" "	Collision with motor lorry	E815.1	Fractured skull	N803
"	Pedestrian	July	M	45	West Hill Hospital, died elsewhere	Collision with motor lorry	E812.0	Multiple injuries	N869
"	Pedestrian, roadster of no fixed abode	Aug.	M	50	West Hill Hospital	Collision with motor coach	E812.7	Fractured skull	N803
"	Pedestrian	Sept.	M	7	West Hill Hospital	Collision with car	E812.4	Multiple injuries	N869
"	Pedestrian, (Pt. B.M.Hosp.)	Oct.	M	62	" "	Collision with lorry	E812.0	Fractured skull	N803
"	Motor cyclist	Nov.	M	20	Junction A2 and Old Bexley Lane	Collision with car	E815.4	Fractured skull	N803
"	Pedestrian	Nov.	F	68	Junction Burnham Road/ Chastilian Road	Collision with car	E812.4	Fractured skull and contusion of brain	N803
"	Pedal cyclist	Dec.	M	39	West Hill Hospital	Collision with car	E813.4	Cerebral contusion & sub-dural haemorrhage	N853
1967	Mini car driver	Dec. 1966	M	19	On the A2 at Dartford	Collision with petrol tanker & other vehicles	E816.1	Multiple injuries	N869
"	Pedestrian	Feb.	M	57	A2 junction with Marina Dr.	Collision with car	E812.4	Multiple injuries	N869
"	Motor cyclist	July	M	17	Orpington Hospital	Collision with car	E815.4	Multiple, incl. fractured skull and crushed chest	N803
1968	Pedestrian	Dec. 1967	M	70	Brook Hospital, Greenwich	Collision with car	(ICD 810-823) E814.7	Fracture of tibia and fibula	N823
"	Motor cyclist	April	M	41	West Hill Hospital	Collision with car	E816.2	Multiple injuries incl. ruptured liver	N864
"	Driver of car	Aug.	M	34	National Heart Hospital, St. Marylebone	Collision with car	E812.0	Cerebral haemorrhage due to fractured skull	N803
									/continued

TABLE XXB MOTOR VEHICLE ACCIDENTS (continued) (E810-823)

Year registered	Death caused to	Month of death	Sex	Age	Place of death where recorded otherwise hospital where certified	External cause of injury	ICD No.	Nature of injury	ICD No.
1968	Passenger in car	July	F	24	North Cray Road, Bexley	Car collided with railings	E988*	Fracture of skull, intracranial haemorrhage due to acute head injury	N803
"	Driver of car	Nov.	M	37	M1 Motorway, Newport Pagnall	Collision with cars	E812.0	Multiple injuries	N996.8
"	Pedestrian	Nov.	M	81	Dartford Rd. at pedestrian crossing nr. Lawrence Hill Rd.	Collision with car	E814.7	Multiple injuries	N996.8
"	Pedestrian (Pt. B.M. Hosp.)	Dec.	M	58	West Hill Hospital	Collision with car	E814	Cerebral contusion & fractured pelvis	N851
1969	Pedal cyclist	Nov. 1968	F	70	High St. Dartford outside Holy Trinity Church	Collision with lorry	E813.6	Multiple injuries	N996.9
"	Passenger in auto-mobile	Nov. 1968	F	23	Wexham Park Hospital, Wexham	Collision with car	E812.1	Intracranial haemorrhage	N861
"	Pedestrian (Pt. B.M. Hosp.)	Feb.	F	70	West Hill Hospital	Collision with car	E814.7	Multiple, incl. cerebral contusion	N851
"	Motor cyclist	June	M	42	Broad Green Hospital, Liverpool	Collision with car	E812.2	Haemorrhage into lungs due to fracture of skull	N804
"	Driver of car	Aug.	F	54	Southend to Barking Road Grays	Collision with lorry	E812.0	Multiple and internal injuries	N869.9
"	Pedestrian on footbridge	Oct.	F	29	Princes Road, Dartford on the A.2	Fell to road when mechanical digger on low loader cut through footbridge	E814.7	Fractured skull and contused brain with haemorrhage	N803
"	Passenger in car	Nov.	M	25	Temple Hill, Dartford nr. junc. with Fulwich Rd.	Car in collision with Lamp standard	E815.1	Sub-dural haemorrhage with fractured skull	N803

* Injury undetermined whether accidentally or purposely inflicted

TABLE XXC DEATHS FROM MOTOR VEHICLE ACCIDENTS - Comparison with other areas

Year	Deaths - 1958-67										Death rates 1958 - 67				Deaths 1968-1969		
	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1958-67 where applicable	Deaths all causes	Aggregate Pop. estimates	Death rate %/0000	% Deaths all causes	1968	1969
Dartford rural area	5	14	8	3	8	7	14	1	7	4	71	4840	529040	13.5	1.47	8	11
Mental Hospitals	2	1	-	1	-	(1)*	1	2	-	-	8	598	25000	32.0	1.34	2	-
Dartford R.D.	7	15	8	4*	8	8	15	3	7	4	79	5438	554040	14.3	1.45	10	11
Dartford Town	6	2	8	12	7	5	6	4	8	3	61	4342	436470	14.0	1.41	4	6
Mental Hospitals	-	-	-	-	2	-	-	-	1	-	3	1627	20000	15.0	0.18	2	1
Dartford M.B.	6	2	8	12	9	5	6	4	9	3	64	5969	456470	14.0	1.07	6	7
Northfleet U.D.	2	1	2	3	4	2	6	1	5	-	26	2185	228020	11.8	1.19	2	5
Swanscombe U.D.	-	1	-	1	3	1	-	2	-	-	8	842	91050	8.8	0.95	-	1
Kent U.D.	148	156	142	157	159	156	183				1101	109467	9157590	12.0	1.01		
Kent U.D.																	
Kent R.D.	45	60	58	65	60	69	65	108	127	110	345	32786	2599770	13.1	1.05	95	71
Kent R.D.											422	30917	2589940	16.3	1.37		
Kent R.D.																	
Kent R.D.	"	"	"	"	"	"	"	63	78	69	210	14214	1268890	16.6	1.48		
Kent R.D.			"	"	"	"	"	"	"	"	632	45131	3858830	16.4	1.40	83	106
London A.C.	335	383	447	414	396	366	400				2741	263681	22352700	12.3	1.04		
Greater London																	
Greater London								1015	986	953	2954	260801	23743160	12.5	1.13	848	853
England & Wales	5439	6026	6643	6634	6306	6351	7271	7515	7454	7160	66799	5463724	467822000	14.3	1.23	6349	6628

* 1961. 4 is R.G.'s figure
our figure is 3.

* 1963 (1) This accident was not on the public highway.

TABLE XXI DEATH RATE FROM ACCIDENTS BY PLACE OF OCCURRENCE 1966-69 Locally assigned

DARTFORD M.B.

	External cause I.C.D. 7th Rev.		External cause I.C.D. 8th Rev.		Annual death rate per 100,000	
	1966	1967	1968	1969	Dartford M.B.	Dartford R.D. Eng. & Wales
Population	46,700	46,520	46,510	46,280	186,010	
Deaths due to:						
Accidents in the home and in residential institutions						
Accidental	3	6	2	2	13	
Undetermined whether purposely inflicted	-	-	-	-	-	
	3	6	2	2	13	7.0 3.6 14.2
Transport accidents	1	1	-	-	2	
	9	3	6	7	25	
	10	4	6	7	27	14.5 13.9 15.1
Other						
Accidental	2	1	1	1	5	
Undetermined	1	-	1	-	2	
	3	1	2	1	7	3.8 4.0 6.1
All above deaths:						
Accidental	15	11	9	10	45	
Undetermined	1	-	1	-	2	
Total	16	11	10	10	47	25.3 21.5 35.2
Death rate per 100,000	34.3	23.6	21.5	21.5	25.3	

TABLE XXIII

SUICIDE

Dartford M.B.

(a) TOWN

Year reg.	MALES				FEMALES				Total persons
	Total	Age	Social Class	Method	Total	Age	Social Class	Method	
1953	2	52	III	Domestic gas	1	29	I	Drug	3
		60	III	Incision					
1954	4	27	V V	Gun	2	71	III	Drowning	6
		58	IV	Domestic gas		54	IV	Domestic gas	
		58	IV	Domestic gas					
		58	II	Domestic gas					
1955	3	67	IV	Hanging	5	51	III	Domestic gas	8
		44	III	Domestic gas		24	III	Domestic gas	
		64	III	Hanging		56	IV	Domestic gas	
						52	III	Domestic gas	
						58	IV	Fall	
1956	4	48	III	Railway	4	61	III	Domestic gas	8
		57	I	Hanging		40	III	Domestic gas	
		33	III	Hanging		58	III	Drowning	
		49	III	Domestic gas		50	V	Drug	
1957	1	23	III	Domestic gas	2	79	III	Domestic gas	3
						63	IV	Drug	
1958	4	66	V	Drowning	3	60	III	Drug	7
		65	II	Drug		57	II	Domestic gas	
		62	II	Hanging		32	III	Domestic gas	
		58	V	Domestic gas					
1959	4	44	IV	Domestic gas	-				4
		68	III	Domestic gas					
		19	V	Gun					
		30	IV	Hanging					
1960	7	50	I	Drug	-				7
		64	V	Hanging					
		45	II	Domestic gas					
		57	Unclass.	Drowning					
		21	Unclass.	Electrocution					
		54	III	Domestic gas					
		58	V	Drug					
1961	2	58	III	Domestic gas	-				2
		54	III	Domestic gas					
1962	3	24	V	Domestic gas	2	32	IV	Domestic gas	5
		49	III	Domestic gas		76	Unclass.	Drowning	
		51	III	Drug					
1963	-				5	38	Unclass.	Drug	5
						54	II	Drug	
						30	I	Drug	
						66	IV	Drowning	
						36	III	Domestic gas	
1964	-				1	64	III	Drowning	1
1965	4	21	I	Railway	2	58	III	Drug	6
		58	III	Drug		33	III	Domestic gas	
		44	III	Domestic gas					
		52	V	Domestic gas					
	38				27				65

/continued

SUICIDE (continued)

Year reg.	MALES			FEMALES			Total persons
	Total	Age	Social Class Method	Total	Age	Social Class Method	
b/fw	38			27			65
1966	2	61	III Drug	1	71	III Hanging	3
		20	III Domestic gas				
1967	1	54	III Car exhaust	1	44	Unclass. Drug	2
1968	4	45	III Hanging	1	66	III Drug	5
		21	III Domestic gas				
		39	IV Domestic gas				
		62	III Domestic gas				
1969	-			1	76	II Drug	1
	45			31			76

(b) Bexley Hospital

1956	-				1	34	V	Drug	1
1957	-				1	57	III	Drug	1
1960	2	48	Unclass.	Railway	2	29	IV	Poison	4
		37	Unclass.	Domestic gas		65	Unclass.	Fall	
1963	-				1	33	IV	Drug	1
1969	2	55	II	Drug	-				2
		56	IV	Drug					
	4				5				9

AGE AND SOCIAL CLASS GROUPS

Age groups of above Town suicide deaths

	15-	25-	35-	45-	55-	65-	75-	Total
Male	5	3	4	12	15	4	-	45
Female	1	5	4	5	9	4	3	31
Persons	8	8	8	17	24	8	3	76

Social class groups of above Town suicide deaths

	I & II	III	IV & V	Unclass.	Total
Male	7	22	14	2	45
Female	5	16	7	3	31
Persons	12	38	21	5	76

Percentages

Persons	16%	50%	28%	7%	100%
---------	-----	-----	-----	----	------

Social class groups of Town deaths from all causes
1953 - 1959 and 1963 (i.e. 8 years)

Persons	540	1587	1005	92	3224
	17%	49%	31%	3%	100%

Census 1951

	16%	56%	28%	-	100%
--	-----	-----	-----	---	------

Year	Month	Day	Time	Location	Remarks
1911	Jan	1	10:00	St. Paul	Arrived
1911	Jan	2	10:00	St. Paul	Departed
1911	Jan	3	10:00	St. Paul	Arrived
1911	Jan	4	10:00	St. Paul	Departed
1911	Jan	5	10:00	St. Paul	Arrived
1911	Jan	6	10:00	St. Paul	Departed
1911	Jan	7	10:00	St. Paul	Arrived
1911	Jan	8	10:00	St. Paul	Departed
1911	Jan	9	10:00	St. Paul	Arrived
1911	Jan	10	10:00	St. Paul	Departed

Year	Month	Day	Time	Location	Remarks
1911	Jan	11	10:00	St. Paul	Arrived
1911	Jan	12	10:00	St. Paul	Departed
1911	Jan	13	10:00	St. Paul	Arrived
1911	Jan	14	10:00	St. Paul	Departed
1911	Jan	15	10:00	St. Paul	Arrived
1911	Jan	16	10:00	St. Paul	Departed
1911	Jan	17	10:00	St. Paul	Arrived
1911	Jan	18	10:00	St. Paul	Departed
1911	Jan	19	10:00	St. Paul	Arrived
1911	Jan	20	10:00	St. Paul	Departed

The following is a list of the names of the persons who have been admitted to the membership of the Society since the last meeting. The names are given in alphabetical order, and the date of admission is given in parentheses.

Mr. J. H. Smith (Jan. 1, 1911)
 Mr. W. B. Jones (Jan. 2, 1911)
 Mr. C. D. Brown (Jan. 3, 1911)
 Mr. E. F. Green (Jan. 4, 1911)
 Mr. G. H. White (Jan. 5, 1911)
 Mr. I. J. Black (Jan. 6, 1911)
 Mr. K. L. Gray (Jan. 7, 1911)
 Mr. M. N. Hall (Jan. 8, 1911)
 Mr. O. P. King (Jan. 9, 1911)
 Mr. Q. R. Lee (Jan. 10, 1911)
 Mr. S. T. Young (Jan. 11, 1911)
 Mr. U. V. Wright (Jan. 12, 1911)
 Mr. X. Y. Scott (Jan. 13, 1911)
 Mr. Z. A. Adams (Jan. 14, 1911)
 Mr. B. C. Baker (Jan. 15, 1911)
 Mr. D. E. Campbell (Jan. 16, 1911)
 Mr. F. G. Clark (Jan. 17, 1911)
 Mr. H. I. Evans (Jan. 18, 1911)
 Mr. J. K. Foster (Jan. 19, 1911)
 Mr. L. M. Gibson (Jan. 20, 1911)

TABLE XXIII SUICIDE
(a) Comparison of local urban with rural death rates

Year	Population aggregates			Deaths outside long-stay hosp.	Rate per 100,000	Standard error of rate
	District	Long-stay hospital	Non-hospital population			
<u>Dartford Town</u> *						
1953-57	204,160	10,000	194,160	28	14.4	2.73
1958-62	223,670	10,000	213,670	25	11.7	2.34
1963-67	232,800	10,000	222,800	17	7.6	1.85
1968-69	92,790	4,000	88,790	6	6.8	2.78
1953-69	753,420	34,000	719,420	76	10.6	1.22
<u>Northfleet U.D.</u>						
1953-57	98,320	-	98,320	14	14.2	3.79
1958-62	108,010	-	108,010	12	11.1	3.20
1963-67	120,010	-	120,010	5	4.2	1.88
1968-69	50,540	-	50,540	7	13.8	5.24
1953-69	376,880	-	376,880	38	10.1	1.64
<u>Dartford Residential R.D.</u> *						
1953-57	208,280	10,000	198,280	18	9.0	2.13
1958-62	258,580	10,000	248,580	13	5.2	1.45
1963-67	295,460	10,000	285,460	18	6.3	1.49
1968-69	128,120	4,000	124,120	7	5.6	2.12
1953-69	890,440	34,000	856,440	56	6.5	0.87
<u>Swanscombe U.D.</u> (Up to 1926 Rural District Parish)						
1953-57	44,004	-	44,004	4	9.1	4.55
1958-62	44,850	-	44,850	2	4.5	3.18
1963-67	40,200	-	46,200	1	2.2	2.20
1968-69	18,860	-	18,860	-	-	-
1953-69	153,914	-	153,914	7	4.6	1.74
<u>Dartford Town and Northfleet U.D. combined</u>						
1953-59	1,130,300	34,000	1,096,300	114	10.4	0.98
<u>Dartford Residential R.D. and Swanscombe U.D. combined</u>						
1953-69	1,044,354	34,000	1,010,354	63	6.2	0.78

* The terms Dartford Town and Dartford Residential R.D. are used to denote the populations of these districts outside the long-stay hospitals.

ANNEX 1

TABLE 1.1: SUMMARY OF THE DATA FOR THE YEAR 1995

Region		Country		Sector		Value	
Region	Country	Sector	Value	Region	Country	Sector	Value
Africa	Algeria	Manufacturing	1000000	Asia	China	Manufacturing	1000000000
	Angola	Manufacturing	1000000		India	Manufacturing	1000000000
	Benin	Manufacturing	1000000		Japan	Manufacturing	1000000000
	Burkina Faso	Manufacturing	1000000		USA	Manufacturing	1000000000
Latin America	Brazil	Manufacturing	1000000000	Europe	Germany	Manufacturing	1000000000
	Colombia	Manufacturing	1000000000		France	Manufacturing	1000000000
	Cuba	Manufacturing	1000000000		UK	Manufacturing	1000000000
	Ecuador	Manufacturing	1000000000		Italy	Manufacturing	1000000000
Middle East	Israel	Manufacturing	1000000000	Oceania	Australia	Manufacturing	1000000000
	Lebanon	Manufacturing	1000000000		New Zealand	Manufacturing	1000000000
	Lithuania	Manufacturing	1000000000				
	Malta	Manufacturing	1000000000				
North America	Mexico	Manufacturing	1000000000	South America	Argentina	Manufacturing	1000000000
	Norway	Manufacturing	1000000000		Bolivia	Manufacturing	1000000000
	Peru	Manufacturing	1000000000		Chile	Manufacturing	1000000000
	Poland	Manufacturing	1000000000		Colombia	Manufacturing	1000000000
South America	Russia	Manufacturing	1000000000	Europe	Spain	Manufacturing	1000000000
	Slovenia	Manufacturing	1000000000		Sweden	Manufacturing	1000000000
	Slovakia	Manufacturing	1000000000		Switzerland	Manufacturing	1000000000
	Slovenia	Manufacturing	1000000000		Belgium	Manufacturing	1000000000
Europe	Spain	Manufacturing	1000000000	Africa	South Africa	Manufacturing	1000000000
	Sweden	Manufacturing	1000000000		Tanzania	Manufacturing	1000000000
	Switzerland	Manufacturing	1000000000		Uganda	Manufacturing	1000000000
	Belgium	Manufacturing	1000000000		Zambia	Manufacturing	1000000000
Africa	South Africa	Manufacturing	1000000000	Asia	Vietnam	Manufacturing	1000000000
	Tanzania	Manufacturing	1000000000		Yemen	Manufacturing	1000000000
	Uganda	Manufacturing	1000000000		Zimbabwe	Manufacturing	1000000000
	Zambia	Manufacturing	1000000000				

TABLE XXIII SUICIDE (continued)

(b) Differences of local death rates for the seventeen year period
1953-69 in order of statistical significance

Comparison between	Death rates	Diff- erence	Standard error of difference	Difference ÷ S.E. of difference	Approximate probability with which difference could be due to chance
<u>Differences not statistically significant</u>					
Dartford Town	10.6		$\sqrt{1.64^2 + 1.22^2}$	0.24	0.8
Northfleet U.D.	10.1	0.5	$= \sqrt{2.69 + 1.49}$ $= \sqrt{4.18} = 2.05$		
Dartford R.R.D.	6.5		$\sqrt{0.87^2 + 1.74^2}$	0.97	0.3
Swanscombe U.D.	4.6	1.9	$= \sqrt{0.76 + 3.03}$ $= \sqrt{3.79} = 1.95$		
<u>Differences statistically significant</u>					
Northfleet U.D.	10.1		$\sqrt{1.64^2 + 0.87^2}$	1.94	0.05
Dartford R.R.D.	6.5	3.6	$= \sqrt{2.69 + 0.76}$ $= \sqrt{3.45} = 1.86$		
Northfleet U.D.	10.1		$\sqrt{1.64^2 + 1.74^2}$	2.29	0.02
Swanscombe U.D.	4.6	5.5	$= \sqrt{2.69 + 3.03}$ $= \sqrt{5.72} = 2.39$		
Dartford Town	10.6		$\sqrt{1.22^2 + 0.87^2}$	2.74	0.01
Dartford R.R.D.	6.5	4.1	$= \sqrt{1.49 + 0.76}$ $= \sqrt{2.25} = 1.50$		
Dartford Town	10.6		$\sqrt{1.22^2 + 1.74^2}$	2.82	0.01
Swanscombe U.D.	4.6	6.0	$= \sqrt{1.49 + 3.03}$ $= \sqrt{4.52} = 2.13$		
Dartford Town) Northfleet U.D.)	10.4		$\sqrt{0.98^2 + 0.78^2}$		
Dartford R.R.D.) Swanscombe U.D.)	6.2	4.2	$= \sqrt{0.96 + 0.61}$ $= \sqrt{1.57} = 1.25$	3.36	0.001

TABLE XXIII SUICIDE (continued)

(c) Comparison of periods, local trend

Dartford Residential R.D., Town, Northfleet and Swanscombe U.D's combined

Period	Years	Population aggregates	Deaths	Death rate	Standard error of death rate
1953-57	5	534,764	64	12.0	1.50
1958-62	5	615,110	52	8.5	1.18
1963-67	5	665,340	41	6.2	0.97
1968-69	2	290,310	20	6.9	1.54

Statistical significance of changes

Comparison between periods:	Death rates	Difference	Standard error of difference	Difference ÷ S.E. of difference	Approximate probability that difference is due to chance
1953-57 1958-62	12.0 8.5	-3.5	$\sqrt{1.50^2 + 1.18^2}$ $= \sqrt{2.25 + 1.39}$ $= \sqrt{3.64} = 1.91$	1.83	0.05
1958-62 1963-67	8.5 6.2	-2.3	$\sqrt{1.18^2 + 0.97^2}$ $= \sqrt{1.39 + 0.94}$ $= \sqrt{2.33} = 1.53$	1.51	0.10
1963-67 1968-69	6.2 6.9	+0.7	$\sqrt{0.97^2 + 1.54^2}$ $= \sqrt{0.94 + 2.37}$ $= \sqrt{3.31} = 1.82$	0.38	0.70

England and Wales

Suicide death rates per 100,000

	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Males	14.4	14.0	13.6	13.3	14.2	14.0	13.6	12.5	11.9	11.5	11.4	10.6
Females	9.0	8.8	8.6	9.0	9.6	9.8	9.7	8.9	8.7	7.9	7.6	7.2
Persons	11.6	11.3	11.0	11.1	11.8	12.0	11.6	10.7	10.3	9.7	9.4	8.9

Standardised Mortality Ratios (base year 1968)

Males	124	121	118	116	124	125	119	109	105	101	100	93
Females	118	115	112	118	125	129	128	118	114	104	100	95

Table 1: Summary of Data

Table 1: Summary of Data

Table 1: Summary of Data

Category	Sub-category	Value 1	Value 2	Value 3	Value 4
A	1	10	20	30	40
	2	15	25	35	45
	3	20	30	40	50
	4	25	35	45	55

Table 2: Detailed Data

Category	Sub-category	Value 1	Value 2	Value 3	Value 4
A	1	10	20	30	40
	2	15	25	35	45
	3	20	30	40	50
	4	25	35	45	55

Table 3: Summary of Data

Table 3: Summary of Data

10	20	30	40	50	60	70	80	90	100
11	21	31	41	51	61	71	81	91	101
12	22	32	42	52	62	72	82	92	102
13	23	33	43	53	63	73	83	93	103

Table 4: Summary of Data

10	20	30	40	50	60	70	80	90	100
11	21	31	41	51	61	71	81	91	101
12	22	32	42	52	62	72	82	92	102
13	23	33	43	53	63	73	83	93	103

TABLE XXIII SUICIDE (continued)

(d) Comparison of Kent urban with rural death rates

Period	Years	Population aggregates	Deaths	Death rate per 100,000	Standard error of rate
Kent Urban Districts					
1953-57	5	6,245,220	673	10.8	0.42
1958-62	5	6,473,780	765	10.8	0.39
1963-64	2	2,683,810	273	10.2	0.62
1953-64	12	15,402,810	1,651	10.7	0.26
After boundary change losing metropolitan U.D's.					
1965-69	5	4,417,370	503	11.4	0.51
Kent Rural Districts					
1953-57	5	1,683,080	166	9.8	0.76
1958-62	5	1,805,830	160	8.9	0.71
1963-64	2	784,110	72	9.1	1.08
1953-64	12	4,273,020	398	9.3	0.47
After boundary change not affecting R.D's					
1965-69	5	2,142,920	161	7.5	0.59

Differences between Kent urban and rural death rates

Comparison between	Death rates	Diff- erence	Standard error of difference	Difference ÷ S.E. of difference	Approx. probabil- ity with which difference could be due to chance
1953-64					
Kent U.D's	10.7		$\sqrt{0.26^2 + 0.47^2}$		
Kent R.D's	9.3	1.4	$= \sqrt{0.07 + 0.22}$	2.59	0.01
			$= \sqrt{0.29} = 0.54$		
1965-69					
Kent U.D's	11.4	.	$\sqrt{0.51^2 + 0.59^2}$		
Kent R.D's	7.5	3.9	$= \sqrt{0.26 + 0.35}$		less than
			$= \sqrt{0.61} = 0.78$	5.00	0.001

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TABLE XXIII SUICIDE (continued)

		(e) <u>Comparison of periods.</u>		<u>Trend</u>	
Comparison between periods	Death rates	Diff- erence	Standard error of difference	Difference ÷ S.E. of difference	Approx. probability that difference is due to chance

Kent Urban Districts

1958-62	10.8		$\sqrt{0.39^2 + 0.62^2}$			
1963-64	10.2	-0.6	$= \sqrt{0.15 + 0.38}$	0.82		0.4
			$= \sqrt{0.53} = 0.73$			

In the urban districts periods after 1964 cannot be compared with previous periods as the boundary change altered the constitution of the urban population

Kent Rural Districts

1953-57	9.8		$\sqrt{0.76^2 + 0.71^2}$			
1958-62	8.9	-0.9	$\sqrt{0.58 + 0.50}$	0.87		0.4
			$\sqrt{1.08} = 1.04$			
1958-62	8.9		$\sqrt{0.71^2 + 1.08^2}$			
1963-64	9.1	+0.2	$\sqrt{0.50 + 1.17}$	0.16		0.9
			$\sqrt{1.67} = 1.29$			
1963-64	9.1		$\sqrt{1.08^2 + 0.59^2}$			
1965-69	7.5	-1.6	$\sqrt{1.17 + 0.35}$	1.30		0.2
			$\sqrt{1.52} = 1.23$			
1953-64	9.3		$\sqrt{0.47^2 + 0.59^2}$			
1965-69	7.5	-1.8	$\sqrt{0.22 + 0.35}$	2.37		0.02
			$\sqrt{0.57} = 0.76$			

TABLE I

Summary of the results of the experiments

Experiment	Time	Temperature	Pressure	Volume	Weight
1	10	20	1.0	1.0	1.0
2	20	20	1.0	1.0	1.0
3	30	20	1.0	1.0	1.0
4	40	20	1.0	1.0	1.0
5	50	20	1.0	1.0	1.0
6	60	20	1.0	1.0	1.0
7	70	20	1.0	1.0	1.0
8	80	20	1.0	1.0	1.0
9	90	20	1.0	1.0	1.0
10	100	20	1.0	1.0	1.0

Notes: The results of the experiments are given in the table above. The values are given in the units of the International System of Units (SI). The values are given in the units of the International System of Units (SI).

TABLE II

Summary of the results of the experiments

Experiment	Time	Temperature	Pressure	Volume	Weight
1	10	20	1.0	1.0	1.0
2	20	20	1.0	1.0	1.0
3	30	20	1.0	1.0	1.0
4	40	20	1.0	1.0	1.0
5	50	20	1.0	1.0	1.0
6	60	20	1.0	1.0	1.0
7	70	20	1.0	1.0	1.0
8	80	20	1.0	1.0	1.0
9	90	20	1.0	1.0	1.0
10	100	20	1.0	1.0	1.0

TABLE XXIV YEARS OF LIFE LOST
(a) Factors used in calculations

Dartford M.B.

Age groups	Population 1966 10% census			Proportion of age groups in population		Proportions applied to 1966-69 aggregate of populations		1967-69 weights applied to group death rates to give years lost per 10,000 per annum	
	Persons	Males	Females	Males	Females	Males	Females	Work years	Total years
0-4	3,910	2,060	1,850	.044	.040	8,200	7,450	4.510	7.595
5-14	6,690	3,470	3,220	.075	.070	13,900	13,000	7.820	11.777
15-19	3,470	1,830	1,640	.072	.067	13,400	12,450	6.825	9.865
19-24	2,970	1,520	1,450						
25-44	12,510	6,220	6,290	.134	.135	24,900	25,110	7.012	12.168
45-59	8,840	4,310	4,530	.119	.130	22,200	24,200	1.715	6.615
60-64	2,720	1,220	1,500						
65+	5,290	2,010	3,280	.043	.071	8,000	13,200	-	0.848
All ages	46,400	22,640	23,760	.487	.513	90,600	95,410		
				1,000		186,010			
				Estimates of home population mid 1966		46,700		Work years = years of working life taken as life from age 15 to 64.	
				"	"	46,520		Total years = years of life from 0 up to age 85.	
				"	"	46,510			
				"	"	46,280			
						186,010			
				1966-69 population under analysis i.e. aggregate of estimates		186,010			

* see pp. 34 and 35 Registrar General's June Quarterly Return for 1970

TABLE XXIV YEARS OF LIFE LOST

(b) Years lost from certain causes

Dartford M.B.

MALES

Age groups	Deaths assigned by R.G.					Rate per 10,000 per year	Work years lost per 10,000 per year	Total years lost per 10,000 per year
	1966	1967	1968	1969	1966-69			
<u>Deaths</u>								
<u>All causes</u>								
0- 4	12	6	10	6	34	41.5	188	315
5-14	1	-	-	-	1	0.72	5.63	8.45
15-24	5	5	1	-	11	8.23	56.3	81.0
25-44	11	9	15	13	48	19.3	136	234
45-64	85	71	73	78	307	138.2	236	920
65+	179	185	166	163	693	866		730
All ages	293	276	265	260	1,094	121	621.93	2288.45
<u>Cancer All sites</u>								
0- 4	-	1	-	-	1	1.2	5.43	9.1
5-14	-	-	-	-	-	-	-	-
15-24	-	-	-	-	-	-	-	-
25-44	5	1	2	2	10	4.02	28.4	49.0
45-64	21	18	14	14	67	30.2	52.0	200
65+	39	26	19	25	109	136.3		116
All ages	65	46	35	41	187	20.7	85.83	374.1
<u>Cancer Lung</u>								
0- 4	-	-	-	-	-	-	-	-
5-14	-	-	-	-	-	-	-	-
15-24	-	-	-	-	-	-	-	-
25-44	-	-	-	-	-	-	-	-
45-64	11	8	7	7	33	14.85	25.5	98.5
65+	19	13	8	3	43	53.8		45.5
All ages	30	21	15	10	76	8.40	25.5	144
<u>Ischaemic Heart Disease</u>								
0- 4	-	-	-	-	-	-	-	-
5-14	-	-	-	-	-	-	-	-
15-24	-	-	-	-	-	-	-	-
25-44	2	4	1	3	10	4.02	28.4	48.8
45-64	32	17	27	29	105	47.3	82.0	314
65+	38	44	45	49	176	220		186.5
All ages	72	65	73	81	291	32.3	110.4	549.3
<u>Other heart disease hypertension</u>								
0- 4	-	-	-	-	-	-	-	-
5-14	-	-	-	-	-	-	-	-
15-24	-	-	-	-	-	-	-	-
25-44	-	-	2	1	3	1.21	8.50	14.6
45-64	5	7	6	3	21	9.45	16.0	62.5
65+	17	15	13	7	52	65.10		55.3
All ages	22	22	21	11	76	8.40	24.5	132.4

TABLE XXIV YEARS OF LIFE LOST

(b) Years lost from certain causes

Dartford M.B.

MALES (continued)

Age groups	Deaths assigned by R.G.					Death rate per 10,000 per year	Years of life lost per 10,000 per year	
	1966	1967	1968	1969	1966-1969		Work years	Total years
<u>Cerebrovascular Disease</u>								
0- 4	-	-	-	-	-	-	-	-
5-14	-	-	-	-	-	-	-	-
15-24	-	1	-	-	1	0.75	5.12	7.4
25-44	-	-	2	1	3	1.21	8.5	14.6
45-64	3	4	3	8	18	8.10	13.9	53.8
65+	19	25	24	21	89	111.3		96.0
All ages	22	30	29	30	111	12.3	27.52	171.8
<u>Pneumonia, bronchitis and asthma</u>								
0- 4	2	2	2	1	7	8.6	39	65
5-14	-	-	-	-	-	-	-	-
15-24	-	-	-	-	-	-	-	-
25-44	-	-	-	1	1	0.402	2.84	4.88
45-64	9	9	8	13	39	17.6	30.1	116.5
65+	40	48	43	44	175	218.8		184.3
All ages	51	59	53	59	222	24.5	71.94	370.68
<u>Accidents</u>								
0- 4	-	-	-	-	-	-	-	-
5-14	1	-	-	-	1	0.72	5.63	8.45
15-24	4	3	-	-	7	5.23	36.0	51.9
25-44	1	2	4	2	9	3.62	25.5	44.0
45-64	6	1	2	1	10	4.50	7.7	29.9
65+	1	1	2	-	4	5.00		4.24
All ages	13	7	8	3	31	3.44	74.83	138.49

TABLE XXIV

YEARS OF LIFE LOST

(b) Years lost from certain causes

Dartford M.B.

FEMALES

Age groups	Deaths assigned by R.G.					Death rate per 10,000 per year	Years of life lost per 10,000 per year	
	1966	1967	1968	1969	1966-69		Work years	Total years
<u>Deaths all causes</u>								
0- 4	4	8	5	8	25	33.5	136	230
5-14	1	-	1	-	2	1.54	10.6	16.4
15-24	1	1	2	2	6	4.80	30.5	44.0
25-44	9	1	10	5	25	9.90	63.0	109
45-64	40	39	52	49	180	74.5	135	503
65+	252	226	277	232	987	748		618
All ages	307	275	347	296	1,225	129	375.1	1520.4
<u>Cancer All sites</u>								
0- 4	-	-	-	-	-	-	-	-
5-14	-	-	-	-	-	-	-	-
15-24	-	-	1	-	1	0.803	5.10	7.35
25-44	3	2	3	3	11	4.37	27.8	48.5
45-64	13	20	18	18	69	28.60	52.0	194
65+	34	28	27	26	115	87.0		71.8
All ages	50	50	49	47	196	20.5	84.9	321.65
<u>Cancer Breast</u>								
0- 4	-	-	-	-	-	-	-	-
5-14	-	-	-	-	-	-	-	-
15-24	-	-	-	-	-	-	-	-
25-44	1	-	1	2	4	1.59	10.1	17.6
45-64	4	4	5	4	17	7.06	13.8	47.8
65+	5	7	5	1	18	13.7		11.3
All ages	10	11	11	7	39	4.1	23.9	76.7
<u>Ischaemic Heart Disease</u>								
0- 4	-	-	-	-	-	-	-	-
5-14	-	-	-	-	-	-	-	-
15-24	-	-	-	-	-	-	-	-
25-44	-	1	1	-	2	0.795	5.06	8.80
45-64	5	7	8	9	29	12.0	21.8	81.3
65+	32	38	57	58	185	141		116
All ages	37	46	66	67	216	22.6	26.86	206.10
<u>Other heart disease hypertension</u>								
0- 4	-	-	-	-	-	-	-	-
5-14	-	-	-	-	-	-	-	-
15-24	-	-	-	-	-	-	-	-
25-44	-	-	1	-	1	0.398	2.54	4.40
45-64	3	3	3	3	12	4.96	9.00	33.6
65+	35	27	15	10	87	65.8		53.6
All ages	38	30	19	13	100	10.5	11.54	91.60

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TABLE XXIV YEARS OF LIFE LOST

(b) Years lost from certain causes

Dartford M.B.

FEMALES (continued)

Age groups	Deaths assigned by R.G.					Death rate per 10,000 per year	Years of life lost per 10,000 per year	
	1966	1967	1968	1969	1966-69		Work years	Total years
<u>Cerebrovascular disease</u>								
0- 4	-	-	-	-	-	-	-	-
5-14	-	-	-	-	-	-	-	-
15-24	-	-	-	-	-	-	-	-
25-44	2	1	-	-	3	1.19	7.58	13.2
45-64	5	1	8	5	19	7.85	14.2	53.1
65+	42	31	40	45	168	127		105
All ages	49	33	48	50	190	19.9	21.78	171.3
<u>Pneumonia, bronchitis and asthma</u>								
0- 4	-	1	1	-	2	2.7	11.0	18.5
5-14	-	-	-	-	-	-	-	-
15-24	-	-	-	-	-	-	-	-
25-44	1	-	1	-	2	0.795	5.05	8.80
45-64	8	5	8	7	28	11.6	21.0	78.2
65+	65	60	104	52	281	213		176
All ages	74	66	114	59	313	32.8	37.05	281.50
<u>Accidents</u>								
0- 4	-	-	-	-	-	-	-	-
5-14	-	-	-	-	-	-	-	-
15-24	-	-	-	1	1	0.803	5.10	7.35
25-44	-	-	-	1	1	0.398	2.58	4.40
45-64	-	-	-	2	2	0.830	1.50	5.60
65+	1	4	1	3	9	6.80		5.6
All ages	1	4	1	7	13	1.36	9.18	22.95

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TABLE XXV YEARS OF LIFE LOST PER YEAR PER 10,000 POPULATION

Certain causes

Comparison with England and Wales

<u>Working life lost.</u>	<u>MALES</u>					Dartford M.B. 1966-69	Standard error	Diff. s.e.	Approx. probability that diff. is due to chance
	England and Wales				Mean 1966-69				
Cause of death	1966	1967	1968	1969	1966-69	1966-69			
All causes	705	663	660	657	671.3	622	$\frac{622}{\sqrt{1094}}$ = 18.8	2.6	.01
Cancer all sites	109	106	107	106	107.0	86	$\frac{86}{\sqrt{187}}$ = 6.3	3.3	.001
Cancer lung	39	37	37	36	37.3	26	$\frac{26}{\sqrt{76}}$ = 3.0	3.8	.001
Ischaemic heart dis.	102	100	95	104	100.3	110	$\frac{110}{\sqrt{291}}$ = 6.5	1.5	.1
Other heart disease hypertension	22	20	22	22	21.5	25	$\frac{25}{\sqrt{76}}$ = 2.9	1.2	.2
Cerebrovascular dis.	25	25	24	24	24.5	28	$\frac{28}{\sqrt{111}}$ = 2.7	1.3	.2
Pneumonia, bronchitis and asthma	74	66	62	63	66.3	72	$\frac{72}{\sqrt{222}}$ = 4.8	1.2	.2
Accidents	104	97	84	90	93.8	75	$\frac{75}{\sqrt{31}}$ = 13.5	1.4	.2

Working life lost. FEMALES

Cause of death

All causes	422	407	399	393	405.3	375	10.7	2.8	.01
Cancer all sites	91	91	90	91	90.8	85	6.07	1.0	.3
Cancer breast	22	22	21	22	21.8	24	3.84	0.6	.6
Ischaemic Heart dis.	24	23	25	25	24.3	27	1.87	1.4	.2
Other heart disease	19	16	18	17	17.5	12	1.20	4.7	< .001
Cerebrovascular dis.	22	22	21	20	21.3	22	1.59	0.4	.7
Pneumonia, bronchitis	41	40	36	35	38.0	37	2.09	0.5	.6
Accidents	32	33	29	28	30.5	9	2.49	8.6	< .001

THE HISTORY OF THE UNITED STATES OF AMERICA FROM 1776 TO 1876

Year	President	Chief Justice	Secretary of State	Secretary of War	Secretary of the Navy	Secretary of the Treasury	Secretary of the Interior	Secretary of the Agriculture	Secretary of the Commerce
1776	Washington	Jay	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1789	Washington	Jay	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1796	Washington	Jay	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1800	Jefferson	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1809	Madison	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1817	Monroe	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1823	Monroe	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1829	Jackson	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1837	Van Buren	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1841	Tyler	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1845	Polk	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1849	Pieper	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1853	Pieper	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1857	Pieper	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1861	Lincoln	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1865	Lincoln	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1869	Grant	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1873	Grant	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1877	Grant	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat

Year	President	Chief Justice	Secretary of State	Secretary of War	Secretary of the Navy	Secretary of the Treasury	Secretary of the Interior	Secretary of the Agriculture	Secretary of the Commerce
1877	Grant	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1881	Garfield	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1885	Cleveland	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1889	Cleveland	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1893	Cleveland	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1897	McKinley	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1901	McKinley	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1905	McKinley	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1909	Taft	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1913	Wilson	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1917	Wilson	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1921	Harding	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1925	Coolidge	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1929	Hughes	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1933	Roosevelt	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1937	Roosevelt	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1941	Roosevelt	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1945	Truman	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1949	Truman	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1953	Eisenhower	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1957	Eisenhower	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1961	Kennedy	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1965	LBJ	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1969	Nixon	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1973	Nixon	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1977	Carter	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1981	Reagan	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1985	Reagan	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1989	Bush	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1993	Clinton	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
1997	Clinton	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
2001	Bush	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
2005	Bush	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
2009	Obama	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
2013	Obama	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
2017	Trump	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat
2021	Biden	Marshall	Livingston	Clinton	Calhoun	Hamilton	Madison	Monroe	Wheat

TABLE XXV YEARS OF LIFE LOST PER YEAR PER 10,000 POPULATION
Comparison with England and Wales

<u>YEARS OF TOTAL LIFE LOST. MALES</u>									
Cause of death	England and Wales				Mean	Dartford		Diff. s.e.	Approximate probability that diff. is due to chance
	1966	1967	1968	1969	1966-69	1966-69	Standard error		
All causes	2353	2229	2288	2319	2297.3	2,288	69.4	0.1	.9
Cancer all sites	448	448	453	456	451.5	374	27.4	2.8	.01
Cancer lung	176	177	176	179	177.0	144	16.5	2.0	.05
Ischaemic heart dis.	492	488	530	542	513.0	549	32.2	1.1	.3
Other heart disease	140	129	118	118	126.3	132	15.1	0.4	.7
Cerebrovascular dis.	173	167	170	170	170.0	172	16.2	0.1	.9
Pneumonia, bronchitis	282	250	271	285	272.0	371	24.8	4.0	< .001
Accidents	191	178	154	164	171.8	138	24.8	1.3	.2
<u>Years of total life lost. FEMALES</u>									
All causes	1452	1398	1410	1409	1417.3	1,520	43.4	2.4	.02
Cancer all sites	322	325	323	328	324.5	322	23.0	0.1	.3
Cancer breast	74	76	74	77	75.3	77	12.3	0.1	.3
Ischaemic heart dis.	166	165	193	195	179.8	206	14.0	1.9	.05
Other heart disease	135	123	108	106	118.0	92	9.2	2.8	.01
Cerebrovascular dis.	160	159	158	156	158.3	171	12.4	1.0	.3
Pneumonia, bronchitis	139	128	137	136	135.0	282	15.9	9.2	< .001
Accidents	70	71	63	62	66.5	23	6.4	6.8	< .001

TABLE XXVI CRUDE DEATH RATES PER 10,000 POPULATION PER YEAR BY SEX
CERTAIN CAUSES. ALL AGES

Cause of death	1966-69		MALES		FEMALES	
	International classification of disease Nos.		Dartford		Dartford	
	1966-67 7th rev.	1968-69 8th rev.	M.B.	England & Wales	M.B.	England & Wales
All causes			121	123	129	111
Cancer all sites	140-205	140-209	21	26	21	21
Cancer lung	162-163	162	8	10		
Cancer breast	170	174	0	0	4	4
Ischaemic Heart dis.	420	410-414	32	32	23	21
Other heart disease	410-416, 421-443	Rem. 393-429	8	9	11	14
Cerebrovascular dis.	330-334	430-493	12	13	20	19
Pneumonia, bronchitis	490-502, 763	480-493	25	17	33	12
Accidents	E810-E962	E800-E949	3	4	1	3

TABLE XXVII YEARS OF LIFE LOST BY DEATHS FROM ACCIDENTS

Dartford M.B.

Year	Age in years of each death	Total years lived up to 85	Total lives lost	Total years possible up to 85	Years of life up to 85 lost
(a) Accidents in the home					
1958	57 70 71 75	273	4	340	67
1959	18 65 76 79 82				
	82 96	487	7	595	108
1960	53 85 89	223	3	255	32
1961	- *	-	-	-	-
1962	8/12 1 49 75 77				
	77 82 89	447	8	680	233
1963	31	31	1	85	54
1964	10/12 24 61	85	3	255	170
1965	71 81	152	2	170	18
1966	20 60	80	2	170	90
1967	34 80 80	199	3	255	56
1968	45	45	1	85	40
1969	64	64	1	85	21
1958-69		2,086	35	2,975	889

* Excludes 5 aged deaths following fractures from falls whose deaths were assigned to circulatory disease and death following fall and fracture due to disease.

(b) Accidents in residential institutions

1958	79 81	160	2	170	10
1959	76	76	1	85	9
1960*	53 71 72 86 87	366	5	425	59
1961	49 53 59 83 95	329	5	425	96
1962	67 73 76 78 89	379	5	425	46
1963	64** 84	148	2	170	22
1964	64	64	1	85	21
1965	79 81	160	2	170	10
1966	69	69	1	85	16
1967	42 79 88	206	3	255	49
1968	78	79	1	85	7
1969	77	77	1	85	8
1958-69		2,112	29	2,465	353

* Excludes a death from a fall due to stroke.

** Following E.C.T.

(c) Accidents at work

1958	-	-	-	-	-
1959	-	-	-	-	-
1960	-	-	-	-	-
1961	31	31	1	85	54
1962	-	-	-	-	-
1963	28	28	1	85	57
1964	44	44	1	85	41
1965	-	-	-	-	-
1966	-	-	-	-	-
1967	-	-	-	-	-
1968	29	29	1	85	56
1969	-	-	-	-	-
1958-69		132	4	340	208

Self-Check

Problem	Given	Find	Diagram	Solution
1. In $\triangle ABC$, $\angle A = 30^\circ$, $\angle B = 60^\circ$, and $AB = 10$. Find BC .	$\angle A = 30^\circ$, $\angle B = 60^\circ$, $AB = 10$	BC		Use the Law of Sines: $\frac{BC}{\sin A} = \frac{AB}{\sin B}$ $\frac{BC}{\sin 30^\circ} = \frac{10}{\sin 60^\circ}$ $BC = \frac{10 \sin 30^\circ}{\sin 60^\circ} = \frac{10 \cdot \frac{1}{2}}{\frac{\sqrt{3}}{2}} = \frac{5}{\frac{\sqrt{3}}{2}} = \frac{10}{\sqrt{3}} = \frac{10\sqrt{3}}{3}$
2. In $\triangle ABC$, $\angle A = 45^\circ$, $\angle C = 90^\circ$, and $AC = 8$. Find AB .	$\angle A = 45^\circ$, $\angle C = 90^\circ$, $AC = 8$	AB		Use the Law of Sines: $\frac{AB}{\sin C} = \frac{AC}{\sin B}$ Since $\angle C = 90^\circ$, $\sin C = 1$. Since $\angle A = 45^\circ$, $\angle B = 45^\circ$. $\frac{AB}{1} = \frac{8}{\sin 45^\circ}$ $AB = \frac{8}{\frac{\sqrt{2}}{2}} = \frac{8 \cdot 2}{\sqrt{2}} = \frac{16}{\sqrt{2}} = 8\sqrt{2}$

Use the Law of Sines to solve the triangle. Round answers to the nearest tenth.

Problem	Given	Find	Diagram	Solution
3. In $\triangle ABC$, $\angle A = 120^\circ$, $\angle B = 30^\circ$, and $AB = 12$. Find BC .	$\angle A = 120^\circ$, $\angle B = 30^\circ$, $AB = 12$	BC		Use the Law of Sines: $\frac{BC}{\sin A} = \frac{AB}{\sin B}$ $\frac{BC}{\sin 120^\circ} = \frac{12}{\sin 30^\circ}$ $BC = \frac{12 \sin 120^\circ}{\sin 30^\circ} = \frac{12 \cdot \frac{\sqrt{3}}{2}}{\frac{1}{2}} = 12\sqrt{3}$
4. In $\triangle ABC$, $\angle A = 50^\circ$, $\angle B = 70^\circ$, and $AC = 15$. Find AB .	$\angle A = 50^\circ$, $\angle B = 70^\circ$, $AC = 15$	AB		Use the Law of Sines: $\frac{AB}{\sin C} = \frac{AC}{\sin B}$ Since $\angle A = 50^\circ$ and $\angle B = 70^\circ$, $\angle C = 60^\circ$. $\frac{AB}{\sin 60^\circ} = \frac{15}{\sin 70^\circ}$ $AB = \frac{15 \sin 60^\circ}{\sin 70^\circ} \approx \frac{15 \cdot 0.866}{0.9397} \approx 13.8$

Use the Law of Sines to solve the triangle. Round answers to the nearest tenth.

Problem	Given	Find	Diagram	Solution
5. In $\triangle ABC$, $\angle A = 30^\circ$, $\angle B = 40^\circ$, and $BC = 10$. Find AB .	$\angle A = 30^\circ$, $\angle B = 40^\circ$, $BC = 10$	AB		Use the Law of Sines: $\frac{AB}{\sin C} = \frac{BC}{\sin A}$ Since $\angle A = 30^\circ$ and $\angle B = 40^\circ$, $\angle C = 110^\circ$. $\frac{AB}{\sin 110^\circ} = \frac{10}{\sin 30^\circ}$ $AB = \frac{10 \sin 110^\circ}{\sin 30^\circ} \approx \frac{10 \cdot 0.9397}{0.5} \approx 18.8$
6. In $\triangle ABC$, $\angle A = 60^\circ$, $\angle B = 80^\circ$, and $AC = 12$. Find AB .	$\angle A = 60^\circ$, $\angle B = 80^\circ$, $AC = 12$	AB		Use the Law of Sines: $\frac{AB}{\sin C} = \frac{AC}{\sin B}$ Since $\angle A = 60^\circ$ and $\angle B = 80^\circ$, $\angle C = 40^\circ$. $\frac{AB}{\sin 40^\circ} = \frac{12}{\sin 80^\circ}$ $AB = \frac{12 \sin 40^\circ}{\sin 80^\circ} \approx \frac{12 \cdot 0.6428}{0.9848} \approx 7.8$

TABLE XXVII YEARS OF LIFE LOST BY DEATHS FROM ACCIDENT

(continued)

Year	Age in years of each death				Total years lived up to 85	Total lives lost	Total years possible up to 85	Years of life up to 85 lost
(d) Accidents not involving motor vehicles, not at home, not in institution, not at work.								
1958	20	32			52	2	170	118
1959	39				39	1	85	46
1960	5	8	19	74	106	4	340	234
1961	50				50	1	85	35
1962	11	13			24	3	170	146
1963	89				85	1	85	0
1964	69	71			140	2	170	30
1965	-				-	-	-	-
1966	22	61	20		103	3	255	152
1967	20	71			91	2	170	79
1968	-				-	-	-	-
1969	61				61	1	85	24
1958-69					751	19	1,615	864

(e) Motor vehicle accidents										
1958	3	16	32	54	81	88	271	6	510	239
1959	23	53					76	2	170	94
1960	19	21	29	54	58	62				
	63	76	77				459	9	765	306
1961	22	23	26	30	45	55				
	57	58	69	69	73	77				
	85						689	13	1,105	416
1962	4	20	38+	42	42	47				
	52	56	57+	82			440	10	850	410
1963	6	13	15	61	79		174	5	425	251
1964*	2	16	33	61	62		174	5	425	251
1965**	39	42	61	86			229	4	340	111
1966	7	20	20	39	45	50				
	62	64	68				375	9	765	390
1967	17	19	57				93	3	255	162
1968	24	34	37	41	58+	70+				
	81						345	7	595	250
1969	23	25	29	42	54	70+				
	70						313	7	595	282
1958-69							3,638	80	6,800	3,172

* excludes a road accident not involving a motor vehicle.

** excludes a motor vehicle accident on race track.

+ Pt. B.M.H.

YEARS OF LIFE LOST BY DEATHS FROM ACCIDENTS (continued)

TABLE XXVII ACCIDENTAL DEATHS 1958-69 (continued)

Dartford M.B.

(f) SUMMARY

Causes of death	Number	Rate per 10,000 pop.	Years lived incl. beyond 85	Mean age of death	Years of life lost to age 85	per 10,000 pop.
Dartford M.B. pop.aggregate 539,260						
Accidents in the home	35	0.65	2,105	60	889	16.5
Accidents in resident institutions	29	0.54	2,132	73	353	6.6
Accidents at work	4	0.07	132	33	208	3.9
Accidents other than above and m.v.a.	<u>19</u>	<u>0.35</u>	<u>751</u>	<u>40</u>	<u>864</u>	<u>16.0</u>
	87	1.62	5,120	59	2,314	43.0
Motor vehicle accidents	<u>80</u>	<u>1.49</u>	<u>3,642</u>	<u>46</u>	<u>3,172</u>	<u>58.8</u>
All accidents	<u>167</u>	<u>3.11</u>	<u>8,762</u>	<u>53</u>	<u>5,486</u>	<u>101.8</u>
England and Wales pop.aggregate 565,140,000						
All accidents	215,048	3.80		53		118

TABLE XXVIII YEARS OF LIFE LOST FROM CERTAIN EXTERNAL CAUSES

Age 85 less age at death up to age 85

(a) Accidents in the home

Dartford M.B.

	Utility gas	Poisoning other	Falls	Burns and scalds	Choking & suffoca- tion	other	Total years lost	Total deaths
1958	28 15 14	-	10	-	-	-	67	4
1959	-	67	20 9 6	-	-	-	108	7
			3 3 0					
1960	-	-	0 0	-	-	32	32	3
1961	-	-	-	-	-	-	0	0
1962	8 8 3	36 10	0	-	84	84	233	8
1963	54	-	-	-	-	-	54	1
1964	-	-	24	-	85	61	170	3
1965	4	-	14	-	-	-	18	2
1966	-	65	25	-	-	-	90	2
1967	51	-	0	5	-	-	56	3
1968	-	40	-	-	-	-	40	1
1969	-	-	21	-	-	-	21	1
1958-69								
Years lost	189	218	135	5	169	177	889	
No. of deaths	9	5	15	1	2	3	35	35

(b) Accidents in resident institutions assigned to

Dartford M.B.

1958	-	-	4	-	-	6	10	2
1959	-	-	9	-	-	-	9	1
1960	-	-	22 0	-	-	-		
	-	-	13 0	-	14	-	59	5
1961	-	36	32 0 2	-	26	-	96	5
1962	-	-	0 7 9	-	-	-		
	-	-	12 18	-	-	-	46	5
1963	-	-	1	-	-	21*	22	2
1964	-	-	-	-	21	-	21	1
1965	-	-	4 6	-	-	-	10	2
1966	-	16	-	-	-	-	16	1
1967	-	-	6 0	-	43	-	49	3
1968	-	-	7	-	-	-	7	1
1969	-	-	-	-	8	-	8	1
1958-69								
Years lost	-	52	181	-	112	27	353	
No. of deaths	-	2	20	-	5	2	29	29

(c) Accidents in home and resident institutions

Number of deaths due to certain external causes

Total
deaths
per
10,000 pop.

Dartford M.B.								
1958-69	9	7	35	1	7	5	64	1.19
	14%	11%	55%	2%	11%	8%	100%	
Eng. & Wales								
1969	272	514	3842	756	489	379	6,252	1.12
Undetermined whether accidental								
1969	59	412	13			119	603	
Total	331	926	3855	756	489	498	6,855	1.24
	5%	14%	56%	11%	7%	7%	100%	

*E.C.T.

APPENDIX

MAIN CAUSES OF DEATH AND NOTES ON THE CHANGES INTRODUCED INTO THE CONTENT OF THE MAIN GROUPS OF DISEASES BY THE 8th REVISION OF INTERNATIONAL CLASSIFICATION OF DISEASES

The 7th revision was in use up to and including 1967. The 8th revision was in use from 1968 onwards. If the trend of a disease over the periods before 1968 and the period 1968 onwards is to be observed it is necessary to know the changes, if any, in the diseases included under disease headings in which the statistics are grouped. Inspection of certain of the 7th and 8th revision categories show the following modifications:

CIRCULATORY DISEASE (I.C.D 410-468, 7th Revision)

Coronary Disease, Angina. From 1968 and onwards the group is given the heading Ischaemic heart disease. Cardiovascular degeneration (422.1 7th revision, 412 8th revision) is added to the previous pre-1968 group of causes.

Hypertension with heart disease. From 1968 onwards this is expanded and given the heading hypertensive disease. Malignant hypertension 445 (7th rev.) 400 (8th rev.) essential benign hypertension 444 (7th revision) 401 (8th), hypertensive renal disease 446 (7th) 403 (8th) are added.

Other heart disease. This group is divided into two groups: (after transferring cardiovascular degeneration 422.1 (7th) 412 (8th) to ischaemic heart disease above). Chronic rheumatic heart disease 393-398 (8th) and other forms of heart disease 420-429 (8th).

Other circulatory disease. This heading is changed to other disease of circulatory system 440-458 (8th revision). Added are: infarction of mesenteric artery 444.2 (8th revision) 570.2 (7th revision) and portal thrombosis 452 (8th revision) 583 (7th revision). Transferred to hypertensive disease and thus removed are malignant hypertension, benign hypertension and hypertensive renal disease where heart not involved 400.0.2.3, 401 403 (8th revision). Removed also is systemic lupus erythematosus 734.1 (8th revision) 456 part (7th revision).

RESPIRATORY DISEASE (I.C.D. 470-527, 763, 7th Revision)

We have the same headings as before namely: influenza, pneumonia, bronchitis, other diseases of respiratory system. Asthma is given its own heading from 1968 on but as it was excluded from the main group before 1968 we will continue to exclude it from 1968 onwards.

Influenza 480-483, (7th revision) 470-474 (8th revision). No change.

Pneumonia 490-493, 763, (7th revision) 480-486 (8th revision). From 1968 onwards bronchiolitis is excluded 491 (7th revision) 466 (8th revision).

Bronchitis 500-502 (7th revision) 490-492 (8th revision). From 1968 onwards acute bronchitis is excluded 500 (7th revision) 466 (8th revision). Emphysema (without mention of bronchitis) is added 527.1 (7th revision) 492 (8th revision).

Other diseases of respiratory system. Transferred to this heading from the previous heading are acute bronchitis and bronchiolitis. Added is hay fever 240 (7th revision) 507 (8th revision). Transferred from this heading to bronchitis heading is emphysema without mention of bronchitis.

For the main group heading i.e. Respiratory Disease the only change is the addition of hay fever. Asthma (493 8th revision) has been excluded.

MALIGNANT NEOPLASMS (I.C.D 140-205, 7th Revision)

Malignant neoplasms of stomach. There is no change in the content of this heading.

Malignant neoplasms, lung, bronchus. From 1968 onwards malignant neoplasm of the pleura 162.2 (7th revision) 163 (8th revision) is removed from this heading.

Malignant neoplasm, breast. There is no change.

Malignant neoplasm, uterus. From 1968 onwards carcinoma in situ is excluded from this heading 171 (part) (7th revision) 234.0 (8th revision).

Leukaemia, aleukaemia. No change.

Other malignant and lymphatic neoplasms. Transferred from previous heading: malignant neoplasm of pleura. Added: polycythaemia vera 294 (7th revision) 208 (8th revision), myelofibrosis 292.3 (7th revision) 209 (8th revision).

For the main group heading, i.e. Malignant neoplasms. No change except for removal of carcinoma in situ.

VASCULAR LESION OF C.N.S. (I.C.D. 330-334, 7th Revision)

The heading is changed to Cerebrovascular disease but there is no change in diseases represented.

APPENDIX

MAIN CAUSES OF DEATH AND NOTES ON THE CHANGES INTRODUCED INTO THE CONTENT OF THE MAIN GROUPS OF DISEASES BY THE 8th REVISION OF INTERNATIONAL CLASSIFICATION OF DISEASES

The 7th revision was in use up to and including 1967. The 8th revision was in use from 1968 onwards. If the trend of a disease over the period before 1968 and the period 1968 onwards is to be observed it is necessary to know the changes, if any, in the diseases included under disease headings in which the statistics are grouped. Inspection of certain of the 7th and 8th revision categories show the following modifications:

RESPIRATORY DISEASE (I.C.D. 410-527, 7th Revision)
Coronary Disease, Angina. From 1968 and onwards the group is given the heading Ischaemic heart disease. Cardiovascular degeneration (422.1 7th revision, 412 8th revision) is added to the previous pre-1968 group of causes.

Hypertension with heart disease. From 1968 onwards this is expanded and given the heading hypertensive disease. Malignant hypertension 445 (7th rev.) 400 (8th rev.) essential benign hypertension 444 (7th revision) 401 (8th), hypertensive renal disease 446 (7th) 402 (8th) are added.

Other heart disease. This group is divided into two groups: (a) after transferring cardiovascular degeneration 422.1 (7th) 412 (8th) to Ischaemic heart disease (above). Chronic rheumatic heart disease 394-398 (8th) and other forms of heart disease 420-429 (8th).

Other circulatory diseases. This heading is changed to other disease of circulatory system 440-458 (8th revision). Added are infarction of myocardium artery 444.2 (8th revision) 370.2 (7th revision) and portal thrombosis 457 (8th revision) 385 (7th revision). Transferred to hypertensive disease and thus removed are malignant hypertension, benign hypertension and hypertensive renal disease where heart not involved 400.0-402.5, 401-403 (8th revision). Removed also is systemic lupus erythematosus 744.1 (8th revision) 456 part (7th revision).

RESPIRATORY DISEASE (I.C.D. 470-527, 7th Revision)
We have the same headings as before namely: influenza, pneumonia, bronchitis, other diseases of respiratory system. Asthma is given its own heading from 1968 onwards and is excluded from the main group before 1968. We will continue to exclude it from 1968 onwards.

Influenza 480-487, (7th revision) 470-474 (8th revision). No change.
Pneumonia 490-497, 765; (7th revision) 480-486 (8th revision). From 1968 onwards bronchopneumonia is excluded 491 (7th revision) 466 (8th revision).
Bronchitis 500-502 (7th revision) 490-492 (8th revision). From 1968 onwards acute bronchitis is excluded 500 (7th revision) 466 (8th revision). Emphysema (without mention of bronchitis) is added 527.1 (7th revision) 492 (8th revision).

Other diseases of respiratory system. Transferred to this heading from the previous heading are acute bronchitis and bronchiolitis. Added is hay fever 240 (7th revision) 307 (8th revision). Transferred from this heading to bronchitis heading is emphysema without mention of bronchitis.

For the main group heading I.C.D. Respiratory Disease the only change is the addition of hay fever. Asthma (497 8th revision) has been excluded.

MALIGNANT NEOPLASMS (I.C.D. 140-209, 7th Revision)
Malignant neoplasms of stomach. There is no change in the content of this heading. Malignant neoplasms, lung, bronchus. From 1968 onwards malignant neoplasms of the pleura 162.2 (7th revision) 163 (8th revision) is removed from this heading. Malignant neoplasms, breast. There is no change. Malignant neoplasms, uterus. From 1968 onwards carcinoma in situ is excluded from this heading 171 (part) (7th revision) 244.0 (8th revision). Leukaemia, leukaemia. No change.

Other malignant and lymphatic neoplasms. Transferred from previous headings: malignant neoplasms of pleura. Added: polydysplasia vera 294 (7th revision) 208 (8th revision), myelofibrosis 292.3 (7th revision) 209 (8th revision). For the main group heading, I.C.D. Malignant neoplasms. No change except for removal of carcinoma in situ.

VASCULAR LESION OF C.N.S. (I.C.D. 330-354, 7th Revision)
The heading is changed to Cerebrovascular disease but there is no change in diseases represented.

